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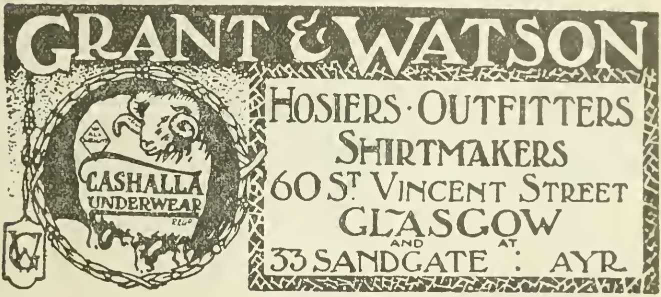
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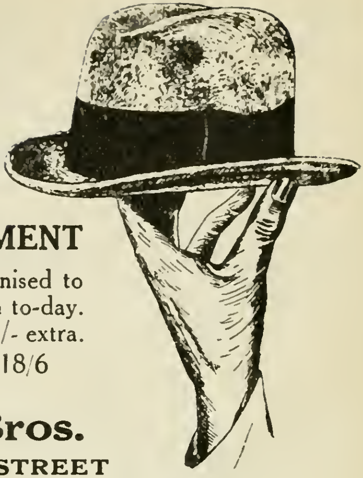

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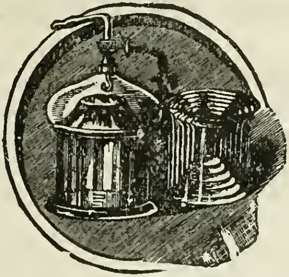

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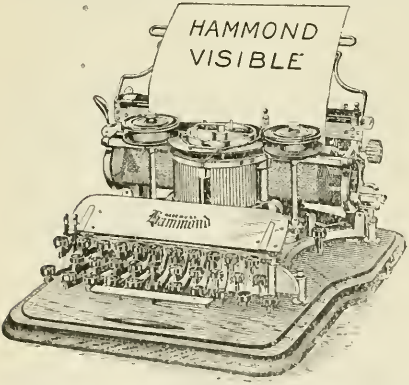

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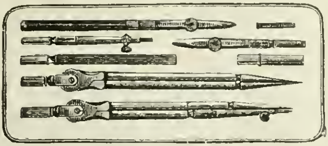

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CONTENTS.

PAGE
CALENDAR, ... 9
UNIVERSITY OFFICERS, ... 20
OFFICERS' TRAINING CORPS, ... 35
I.—THE UNIVERSITY, ... 37
University Buildings, ... 39
Government of the University, ... 42
Chancellor, ... 43
Rector, ... 43
Dean of Faculties, ... 44
Principal, ... 45
University Court, ... 45
Senatus Academicus, ... 48
Faculties, ... 49
Lecturers, ... 50
Boards of Studies, ... 50
University Assistants or Demonstrators, ... 51
Examiners for Degrees, ... 52
General Council, ... 52
Students' Representative Council, ... 55
Appointments Committee, ... 56
Students, ... 57
University Chapel, ... 59
Gymnasium, ... 59
II.—WOMEN'S DEPARTMENT, ... 60
III.—TABLE OF UNIVERSITY FEES, ... 62
IV.—SEPARATE FACULTIES AND CLASSES, . . . 72
1.—FACULTY OF ARTS, ... 92
A. Language and Literature, ... 93
Humanity, ... 93
Roman History and Antiquities, ... 94
Greek, ... 95
Hellenistic Greek, ... 97
Non-Qualifying Greek, ... 97
Greek History and Archaeology, ... 98
Comparative (Classical) Philology, ... 99
English Language and Literature, ... 100
French, ... 102
German, ... 105
Italian, ... 107
Hebrew, ... 108

PAGE
Arabic, ... 108
Celtic, ... 108
Russian, ... 111
B. Mental Philosophy, ... 111
Logic and Rhetoric, ... 111
Psychology, ... 113
Moral Philosophy, ... 114
Political Philosophy, ... 116
Political Economy, ... 116
Social Economics, ... 117
Economic History, ... 118
Education, ... 118
C. Science, ... 120
Mathematics, ... 120
Natural Philosophy, ... 122
Applied Physics (Cargill Chair), ... 125
Astronomy, ... 128
Chemistry, ... 128
Zoology, ... 128
Botany, ... 128
Geology, ... 128
Geography, ... 129
D. History and Law, ... 131
History, ... 131
Constitutional Law and History, ... 132
Roman Law, ... 132
Scottish History and Literature, ... 133
2.—Faculty of Science, ... 134
Mathematics, ... 134
Natural Philosophy, ... 135
Astronomy, ... 135
Chemistry, ... 137
Physical Chemistry, ... 141
Metallurgical Chemistry, ... 141
Organic Chemistry, ... 143
Geology, ... 144
Zoology, ... 145
Botany, ... 145
Anatomy, ... 145
Anatomy, with special reference to Embryology, . . 145

PAGE
Physiology, ... 145
Geography, ... 145
Civil Engineering and Mechanics, ... 146
Theory and Practice of Heat Engines, ... 146
Electrical Engineering, ... 146
Mining, ... 151
Naval Architecture, including Marine Engineering, . 153
Public Health, ... 154

3.—Faculty of Medicine, ... 154
Chemistry, ... 154
Physics, ... 155
Botany, ... 155
Zoology, ... 157
Anatomy, ... 160
Anatomy, with special reference to Embryology, . . 161
Physiology, ... 162
Physiological Chemistry, ... 162
Materia Medica, ... 164
Pathology, ... 165
Bacteriology, ... 167
Clinical Pathology, ... 167
Pathology (St. Mungo—Notman—Chair), . . . 168
Forensic Medicine, ... 169
Public Health, ... 170
Surgery, ... 172
Surgery (St. Mungo Chair), ... 173
Practice of Medicine, ... 175
Medicine (Muirhead Chair), ... 176
Midwifery, ... 178
Obstetrics and Gynaecology (Muirhead Chair), . . 179
Insanity (Two Lectureships), ... 179
Ophthalmology, ... 181
Fevers, ... 181
Diseases of the Ear (Two Lectureships), ... 181
Diseases of the Throat and Nose (Two Lectureships), . 183
Dermatology (Two Lectureships), ... 185
Venereal Diseases, ... 186
Electrical Diagnosis and Therapeutics (Two Lectureships), 186
Tuberculosis (Two Lectureships), ... 187
Diseases of Children (Two Lectureships), ... 187

PAGE
4.—Faculty of Law, ... 188
Law, ... 188
Conveyancing, ... 189
Forensic Medicine, ... 190
Political Economy, ... 191
Civil Law, ... 191
Constitutional Law and History, ... 192
General or Comparative Jurisprudence, ... 193
Public International Law, ... 193
International Private Law, ... 194
Mercantile Law, ... 195
Evidence and Procedure, ... 196
5.—Faculty of Theology, ... 197
Order of Study, ... 197
Divinity, ... 203
Hebrew and Semitic Languages, ... 205
Arabic, ... 207
Ecclesiastical History, ... 207
Divinity and Biblical Criticism, ... 208
V.—ENDOWED DEMONSTRATORSHIPS, Etc., . . 209
Arnott and Thomson Demonstratorship in Experimental Physics, ... 209
Muirhead Demonstratorship of Physiology, . . . 210
Grieve Lectureship on Physiological Chemistry, . . 210
Pollok Lectureship in Materia Medica, ... 212
Weir Assistantship in Materia Medica, ... 212
William Baxter Demonstratorship in Geology, . . 212
Waltonian Medical Lectureship, ... 214
Gifford Lectureship on Natural Theology, . . . 215
Alexander Robertson Lectureship, ... 216
Graham Young Lectureship on Metallurgical Chemistry, 217
The Hastie Lectureship, ... 217
Stevenson Lectureship in Citizenship 218
VI.—SPECIAL STUDY AND RESEARCH, . . . 220
VII.—CARNEGIE TRUST, ... 223
VIII.—LIBRARIES, MUSEUM, BOTANIC GARDEN, . 240
University Library, ... 240
Catalogues, ... 246
Reading Room, ... 246
Divinity Hall Library, ... 247

PAGE
Hunterian Museum, ... 247
Donations, ... 249
Botanic Garden, ... 249
Facilities for Study of Marine Biology, ... 250

IX.—ADMISSION TO A CURRICULUM FOR PURPOSES OF GRADUATION, ... 250
Preliminary Examinations, ... 252
Examinations exempting from Preliminary Examinations, 259

IX.*a*—GRADUATION IN THE SEVERAL FACULTIES, 264
Examiners, ... 264
Regulations for Granting Degrees, ... 266

1.—GRADUATION IN ARTS, ... 266
Degree of Master of Arts, ... 266
Certificates of Proficiency, ... 272
Subjects of Examination for M.A., ... 277

2.—GRADUATION IN SCIENCE, ... 300
Degrees in Pure Science, ... 300
Degrees in Science in Engineering, ... 322
Certificates of Proficiency in Engineering Science, . . 329
Degree in Science in Applied Chemistry, ... 330
Degree in Science in Agriculture, ... 340
Degrees in Science in Public Health, ... 343
Degree in Science in Pharmacy, ... 348
Approved Course at Royal Technical College for Degrees in Science and Pharmacy, ... 351

3.—DEGREE OF BACHELOR OF EDUCATION, ... 353

4.—HIGHER DEGREES IN ARTS AND SCIENCE, ... 359

5.—GRADUATION IN MEDICINE AND SURGERY, ... 363
Medical Ordinance (University Court Ordinance No. XXXI., Glasgow, No. 9), ... 363

6.—GRADUATION IN LAW, ... 390
New Law Ordinance (U.C.Ord. No. xxxvii), ... 392

7.—GRADUATION IN DIVINITY, ... 396
Bachelor of Divinity, ... 396

9.—HONORARY DEGREES, ... 401
ACADEMIC DRESS, ... 402

PAGE
X.—BURSARIES, SCHOLARSHIPS, Etc., PRIZES, . 405
1.—Bursaries—
A. Bursaries arranged according to Faculties, . . 409
B. Bursaries alphabetically arranged, ... 413
2.—Exhibitions, Fellowships, and Scholarships, . . 495
3.—Prizes, ... 533
4.—List of Scholarships, Bursaries, Prizes, Etc., open to Competition during Session 1922-23, . . 560
5.—Patronage Bursaries, 1922-23, ... 570
6.—Subjects of University Prize Compositions for Session 1922-23, ... 571
7.—Bursaries Competition, June, 1922, ... 574
XI.—TABLES OF DATES OF PRELIMINARY AND DEGREE EXAMINATIONS, ... 583
XII.—HONOURS LIST, 1827-1921, ... 610
XIII.—DEGREE AND PRIZE LIST—
Degree List, 1921, ... 618
Distinctions in Medical Examinations, 1921, . 627
Bursaries Competition, 1921, ... 628
Class Prize List, ... 630
XIV.—VACATION EXERCISES, Etc., 1922-23, . . 672
XV.—GLASGOW PROVINCIAL COMMITTEE FOR THE TRAINING OF TEACHERS, . . . 672
XVI.—EXTRA-ACADEMICAL TEACHING, . . . 675
XVII.—UNIVERSITY SOCIETIES, ... 685
XVIII.—RECENT ORDINANCES, ... 706
XIX.—LIST OF MEMBERS OF THE GENERAL COUNCIL, ... 718
General Index, ... 801

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13	**S**	
14	M	
15	Tu	
16	W	
17	Th	
18	F	
19	S	
20	**S**	
21	M	Names of Candidates for Degree Examination in Medicine to be given in (*First Entry Day.*)
22	Tu	
23	W	Names of Candidates for Degree Examinations in Arts, Science, Law, and Education, and for Scholarships, etc., to be given in to the Registrar. (*First Entry Day.*)
24	Th	Names of Candidates for Degree Examination in Medicine to be given in (*Last Entry Day.*)
25	F	Names of Candidates for Preliminary Examinations in Arts, Science, and Medicine, to be given in to the Registrar. (*First Entry Day.*)
26	S	Names of Candidates for Degree Examinations in Arts, Science, Law, and Education, and for Scholarships, etc., to be given in to the Registrar. (*Last Entry Day.*)
27	**S**	

AUGUST 1922.

28	M	
29	Tu	
30	W	Names of Candidates for Preliminary Examinations in Arts, Science, and Medicine to be given in to the Registrar. (*Last Entry Day.*)
31	Th	Names of Candidates to be given in to the Registrar between 29th August and 1st September for the M.D. and Ch.M. Clinical Examinations.

SEPTEMBER 1922.

1	F	Applications for admission as Research Students to be lodged with the Clerk of Senate.
2	S	
3	𝔖	
4	M	
5	Tu	
6	W	
7	Th	
8	F	
9	S	
10	𝔖	
11	M	Names of Candidates for Degree of B.D. and for Bursaries, etc., in Theology to be given in to the Registrar. (*First Entry Day.*)
12	Tu	
13	W	
14	Th	Examination for Macdonald Bursary (if vacant). Degree Examinations.
15	F	Preliminary Examinations in Arts, Science, and Medicine begin. Degree Examinations.
16	S	Degree Examinations.
17	𝔖	
18	M	Degree Examinations. Names of Candidates for Degree of B.D. and for Bursaries, etc., in Theology to be given in to the Registrar. (*Last Entry Day.*)
19	Tu	Degree Examinations.
20	W	Degree Examinations.
21	Th	Degree Examinations.
2	F	Preliminary Examinations end. Degree Examinations.

SEPTEMBER 1922.

23	S	Degree Examinations. Clinical Examinations for Degrees of M.D. and Ch.M.
24	S̶	
25	M	Clinical Examinations for Degrees of M.D. and Ch.M. Degree Examinations.
26	Tu	Degree Examinations.
27	W	Degree Examinations.
28	Th	Degree Examinations.
29	F	Degree Examinations.
30	S	Degree Examinations.

OCTOBER 1922.

1	S̶	
2	M	Degree Examinations. Matriculation begins.
3	Tu	Degree Examinations. Faculty Meetings—Arts, Medicine.
4	W	Degree Examinations. Faculty Meetings—Theology, Law, Science.
5	Th	Meeting of University Court. Appointment of Committees and of Representatives at Charitable and other Boards. Degree Examinations. Meetings of Revision Committees of Entrance Board.
6	F	Meetings of Revision Committees of Entrance Board. Class Enrolment begins. Examinations for Bursaries in Theology: Degree Examinations.
7	S	Examinations for Bursaries in Theology: Degree Examinations. Meeting of Entrance Board.
8	S̶	
9	M	Meeting of Standing Committee on University Union. Classes open in Arts, Science, Medicine and Theology. Degree Examinations.
10	Tu	Law Classes open.
11	W	Results of Preliminary Examinations issued.
12	Th	Meeting of Senate. Election of Senate Members of Library Committee, Museums Committee, and Observatory and Laboratories Committee. Appointment of Committees on Honorary Degrees, on Prize Essays, and on External Examinations and Appointments.
13	F	Notice of Business to be sent to the several Conveners by Members of the Boards of Studies in Arts, Science or Medicine.
14	S	
15	S̶	

OCTOBER 1922.

16	M	Graduation in Medicine.
17	Tu	Faculty Meetings—Arts, Medicine
18	W	Faculty Meetings—Theology, Law, Science.
19	Th	Close of Matriculation.
20	F	
21	S	
22	**S**	
23	M	Last day for giving in Prize Compositions.
24	Tu	Close of Enrolment in Classes.
25	W	(Last Wednesday.)—Meeting of General Council.
26	Th	Meeting of Senate. Snell Examiners appointed. Representatives at Charitable and other Boards elected.
27	F	
28	S	
29	**S**	
30	M	
31	Tu	

NOVEMBER 1922.

1	W	
2	Th	
3	F	
4	S	
5	**S**	
6	M	
7	Tu	Faculty Meetings—Arts, Medicine.
8	W	Faculty Meetings—Theology, Law, Science.
9	Th	Meeting of University Court. First Statutory Meeting, S.R.C.
10	F	
11	S	Graduation.
12	**S**	
13	M	
14	Tu	
15	W	
16	Th	Meeting of Senate.
17	F	

NOVEMBER 1922.

18	S	Graduation.
19	𝔖	
20	M	
21	Tu	Faculty Meetings—Arts, Medicine.
22	W	Faculty Meetings—Theology, Law, Science.
23	Th	
24	F	
25	S	
26	𝔖	
27	M	
28	Tu	
29	W	
30	Th	Meeting of Senate. Widows' Fund Report made out.

DECEMBER 1922.

1	F	Applications for admission as Research Students to be lodged with the Clerk of Senate.
2	S	
3	𝔖	
4	M	
5	Tu	
6	W	
7	Th	
8	F	
9	S	
10	𝔖	
11	M	
12	Tu	
13	W	
14	Th	Meeting of University Court. Appointment of Director of Samaritan Hospital and Director of Eye Infirmary. Second Statutory Meeting, S.R.C.
15	F	
16	S	
17	𝔖	
18	M	
19	Tu	
20	W	Classes Close.
21	Th	Commencement of Christmas Vacation.
22	F	
23	S	
24	𝔖	
25	𝔐	
26	Tu	
27	W	
28	Th	
29	F	
30	S	
31	𝔖	

JANUARY 1923.

1	M	
2	Tu	
3	W	
4	Th	
5	F	
6	S	
7	**S**	
8	M	Classes re-open. Enrolment in Classes which begin after Christmas Vacation.
9	Tu	Faculty Meetings—Arts, Medicine.
10	W	Faculty Meeting—Theology, Law, Science.
11	Th	Meeting of University Court.
12	F	Notice of Business to be sent to the several Conveners by Members of the Boards of Studies in Arts, Science or Medicine.
13	S	Applications for D.Litt., Ph.D., and D.Sc. to be sent in to Clerk of Senate.
14	**S**	
15	M	Close of Enrolment in Classes which begin after Christmas Vacation.
16	Tu	
17	W	Meeting of Prize Essays Committee.
18	Th	Meeting of Senate. Intimation from the several Faculties of the Election of Deans. Appointment of Principal and Deans Committee. Appointment of Boards of Studies. Vacancies in Bursaries ascertained.
19	F	
20	S	
21	**S**	
22	M	
23	Tu	Faculty Meetings—Arts, Medicine.
24	W	Faculty Meetings—Theology, Law, Science.
25	Th	Third Statutory Meeting, S.R.C.
26	F	
27	S	
28	**S**	
29	M	Holiday (Monday after last Friday of January).
30	Tu	Holiday—(For Candlemas).
31	W	

FEBRUARY 1923.

1	Th	Meeting of Senate. Report by Faculty of Arts on Logan Medal and Herkless Prize.
2	F	
3	S	
4	S	
5	M	Names of Candidates to be given in to the Registrar for the M.D. and Ch.M. Clinical Examinations. (*First Entry Day.*)
6	Tu	
7	W	Names of Candidates for Final Professional Examination in Medicine to be given in to the Registrar. (*First Entry Day.*)
8	Th	Meeting of University Court.
9	F	Names of Candidates for Final Professional Examination in Medicine to be given in to the Registrar. (*Last Entry Day.*) Names of Candidates to be given in to the Registrar for the M.D. and Ch.M. Clinical Examinations. (*Last Entry Day.*)
10	S	
11	S	
12	M	Names of Candidates for Degree Examinations in Arts, Science, Medicine (First, Second and Third), Law, and Theology, and for Scholarships, etc., to be given in to the Registrar. (*First Entry Day.*)
13	Tu	Faculty Meetings—Arts, Medicine.
14	W	,, ,, Theology, Law, Science.
15	Th	Fourth Statutory Meeting, S.R.C.
16	F	Names of Candidates for Degree Examinations in Arts, Science, Medicine (First, Second and Third), Law and Theology, and for Scholarships, etc., to be given in to the Registrar. (*Last Entry Day.*) Names of Candidates for Preliminary Examinations in Arts, Science, and Medicine, to be given in to the Registrar. (*First Entry Day.*)
17	S	
18	S	
19	M	
20	Tu	
21	W	Names of Candidates for Preliminary Examinations in Arts, Science, and Medicine, to be given in to the Registrar. (*Last Entry Day.*)
22	Th	Meeting of Senate. Reports of Committees on Honorary Degrees. Resolution to elect Commissioner to General Assembly. Schemes of Courses in Arts, Science, and Medicine to be sent by Professors and Lecturers to Conveners of Boards of Studies.
23	F	
24	S	
25	S	
26	M	Holiday (Monday after last Friday of February).
27	Tu	
28	W	Applications for admission as Research Students to be lodged with the Clerk of Senate.

MARCH 1923.

1	Th	
2	F	
3	S	
4	**S**	
5	M	
6	Tu	Faculty Meetings—Arts, Medicine.
7	W	Faculty Meetings—Theology, Law, Science. Meeting of Standing Committee on University Union.
8	Th	Meeting of University Court.
9	F	Preliminary Examinations in Arts, Science, and Medicine begin.
10	S	
11	**S**	
12	M	
13	Tu	
14	W	
15	Th	Fifth Statutory Meeting, S.R.C. Meeting of Senate. Election of Commissioner to General Assembly Nomination to 1851 Exhibition Research Scholarship. Degree Examinations.
16	F	Preliminary Examinations end. Classes Close. Degree Examinations.
17	S	Degree Examinations. Clinical Examinations for Degrees of M.D. and Ch.M.
18	**S**	
19	M	Clinical Examinations for Degrees of M.D. and Ch.M. Degree Examinations.
20	Tu	Degree Examinations.
21	W	Degree Examinations.
22	Th	Degree Examinations.
23	F	Degree Examinations.
24	S	Degree Examinations.
25	**S**	
26	M	Degree Examinations.
27	Tu	Degree Examinations.
28	W	
29	Th	Returns from Teachers of Elocution.
30	F	
31	S	

APRIL 1923.

1	𝔖	
2	M	
3	Tu	
4	W	
5	Th	Last day for returning Books to Library. Meetings of Revision Committees of Entrance Board.
6	F	Meetings of Revision Committees of Entrance Board.
7	S	Meeting of Entrance Board.
8	𝔖	
9	M	
10	Tu	
11	W	Results of Preliminary Examinations issued.
12	Th	
13	F	
14	S	
15	𝔖	
16	M	
17	Tu	Library re-opened. Graduation. Distribution of University Prizes. Meeting of Senate. Election of Clerk of Senate. Election of Lay Trustees of Widows' Fund.
18	W	Summer Matriculation and Enrolment begin. Classes open in Science, Medicine, and Law. Arts Classes re-open.
19	Th	Meeting of University Court.
20	F	Notice of Business to be sent to the several Conveners by Members of the Boards of Studies in Arts, Science or Medicine.
21	S	
22	𝔖	
23	M	
24	Tu	
25	W	Theses for M.D. to be given in to the Registrar. (*First Entry Day.*) (Last Wednesday).—Meeting of General Council.
26	Th	Close of Matriculation and Enrolment in Classes. Meeting of Senate.
27	F	
28	S	
29	𝔖	
30	M	Names of Competitors for Bursaries to be given in to the Registrar (*First Entry Day.*)

MAY 1923.

1	Tu	Theses for M.D. to be given in to the Registrar. (*Last Entry Day.*)
2	W	Names of Candidates to be given in to the Registrar for the May Degree Examinations in Arts, Science, and Education. (*First Entry Day.*)
3	Th	
4	F	Names of Candidates to be given in to the Registrar for the May Degree Examinations in Arts, Science, and Education. (*Last Entry Day.*)
5	S	
6	S	
7	M	
8	Tu	Faculty Meetings—Arts, Medicine
9	W	,, ,, Theology, Law, Science.
10	Th	Meeting of University Court.
11	F	Last day for Professors sending in names of Assistants for 1923-24 to Secretary of University Court.
12	S	Names of Competitors for Bursaries to be given in to the Registrar. (*Last Entry Day.*)
13	S	
14	M	
15	Tu	
16	W	
17	Th	Meeting of Senate. Sixth Statutory Meeting, S.R.C.
18	F	Arts Classes close. Degree Examinations.
19	S	Degree Examinations.
20	S	Degree Examinations.
21	M	Holiday—Monday after Penult Friday of May.
22	Tu	Degree Examinations.
23	W	Degree Examinations.
24	Th	Degree Examinations.
25	F	Degree Examinations.
26	S	Degree Examinations.
27	S	Degree Examinations.
28	M	Names of Candidates for Degree Examinations in Medicine (Second and Third) and Science, to be given in to the Registrar. (*First Entry Day.*)
29	Tu	Degree Examinations.
30	W	Degree Examinations. Names of Candidates for Degree Examinations in Medicine (Second and Third) and Science, to be given in to the Registrar. (*Last Entry Day.*)
31	Th	Degree Examinations.

JUNE 1923.

1	F	Degree Examinations.
2	S	Degree Examinations.
3	S	
4	M	Degree Examinations.
5	Tu	Degree Examinations.

JUNE 1923.

6	W	Degree Examinations.
7	Th	Degree Examinations.
8	F	
9	S	
10	𝔖	
11	M	Bursary Examination begins.
12	Tu	Faculty Meetings—Arts, Medicine.
13	W	,, ,, Theology, Law, Science.
14	Th	Meeting of University Court. Appointment of Lecturers, and of University Assistants.
15	F	
16	S	
17	𝔖	
18	M	
19	Tu	
20	W	Meeting of Senate. Graduation in Arts. Distribution of Medals and Prizes in Arts.
21	Th	
22	F	
23	S	
24	𝔖	
25	M	Degree Examinations in Medicine (Third Professional).
26	Tu	
27	W	Classes close in Science, Medicine, and Law.
28	Th	Degree Examinations in Science.
29	F	Degree Examinations in Medicine (Second Professional).
30	S	

JULY 1923.

1	𝔖	
2	M	
3	Tu	
4	W	
5	Th	Meeting of University Court.
6	F	Close of Degree Examinations in Science.
7	S	
8	𝔖	
9	M	
10	Tu	
11	W	
12	Th	
13	F	
14	S	
15	𝔖	
16	M	
17	Tu	
18	W	
19	Th	
20	F	
21	S	
22	𝔖	
23	M	
24	Tu	
25	W	
26	Th	
27	F	
28	S	
29	𝔖	
30	M	
31	Tu	

UNIVERSITY OFFICERS.

	Elected.	Electors.
Chancellor—THE EARL OF ROSEBERY AND MIDLOTHIAN, K.G., K.T., - - -	1908	General Council.
Vice-Chancellor—SIR DONALD MACALISTER, K.C.B., M.A., M.D., D.C.L., LL.D., D.Sc.,	1908	Chancellor.
Rector—RIGHT HON. A. BONAR LAW, M.P., LL.D., - - - - -	1919	Matriculated Students.
Principal—SIR DONALD MACALISTER, K.C.B., M.A., M.D., D.C.L., LL.D., D.Sc., - -	1907	Crown.
Dean of Faculties—EMERITUS PROFESSOR SIR HECTOR C. CAMERON, C.B.E., M.D., LL.D., - - - - - - -	1921	Senate.
Parliamentary Representatives—SIR W. WATSON CHEYNE, BART.; DUGALD M'COIG COWAN, M.A.; and THE RIGHT HON. SIR HENRY CRAIK, K.C.B., LL.D., -	1918	General Council.

University Court.

THE RECTOR, *ex officio*. | THE PRINCIPAL, *ex officio*.

THE LORD PROVOST OF GLASGOW, *ex officio*.

	Elected.	Electors.
SIR WILLIAM LORIMER, LL.D.,	1908	Chancellor.
SIR THOMAS DUNLOP, BT., G.B.E., LL.D., - - -	1919	Rector.
J. BRUCE MURRAY, - - -	1918	Lord Provost, Magistrates, and Town Council of Glasgow.
JOHN SMITH, D.D., - - -	1907	General Council.
G. S. MIDDLETON, M.D., LL.D.,	1918	
R. A. DUFF, M.A., D.Phil., -	1921	
DUNCAN MACGILLIVRAY, M.A.,	1921	
PROFESSOR MILLIGAN, D.D., -	1912	Senate.
PROFESSOR LATTA, D.Phil., -	1918	
PROFESSOR BRYCE, M.A., M.D.,	1919	
PROFESSOR GIBSON, M.A., LL.D.,	1921	

Senatus Academicus.[1]

PRESIDENT, - - - THE PRINCIPAL, - - - - - 1907

PROFESSORS.

	CHAIRS.	Appointed
Henry Martyn Beckwith Reid, D.D.,	*Divinity*, - - -	1903
Frederick O. Bower, Sc.D., F.R.S., D.Sc. (*ad eund.*) Sydney, - -	*Botany*, - - -	1885

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[1] See note at foot of next page.

PROFESSORS—*Continued.*	CHAIRS.	Appointed
Sir William Macewen, D.Sc. (Oxon. and Dublin), F.R.S., F.R.C.S.I. (Hon.), F.R.F.P.S.G. (Hon.),	*Surgery,*	1892
Ludwig Becker, Ph.D.,	*Astronomy,*	1893
Murdoch Cameron, M.D.,	*Midwifery,*	1894
Ralph Stockman, M.D.,	*Materia Medica,*	1897
John Glaister, M.D.,	*Forensic Medicine,*	1898
Robert Muir, M.A., M.D., Sc.D., F.R.S.,	*Pathology,*	1899
John S. Phillimore, M.A., LL.D.,	*Humanity,*	1906[1]
Andrew Gray, LL.D., F.R.S.,	*Natural Philosophy,*	1899
Dudley J. Medley, M.A.,	*History,*	1899
Robert Latta, M.A., D.Phil.,	*Logic and Rhetoric,*	1902
John Graham Kerr, M.A., F.R.S.,	*Zoology,*	1902
William Macneile Dixon, Litt.D.,	*English Language and Literature,*	1904
John Walter Gregory, D.Sc., F.R.S.,	*Geology,*	1904
William Murray Gloag, K.C., B.A.,	*Law,*	1905
Diarmid Noël Paton, M.D., B.Sc., F.R.S.,	*Physiology,*	1906
Gilbert Austin Davies, M.A.,	*Greek,*	1906
Wm. Barron Stevenson, B.D., D.Litt.,	*Hebrew and Semitic Languages,*	1907
Thomas H. Bryce, M.A., M.D., F.R.S.	*Anatomy,*	1909
George A. Gibson, M.A., LL.D.,	*Mathematics,*	1909
George Milligan, D.D.,	*Biblical Criticism,*	1910
John M. Munro Kerr, M.D.,	*Obstetrics and Gynaecology (Muirhead Chair),*	1911
Robert Kennedy, M.A., M.D., D.Sc.	*Surgery (St. Mungo Chair),*	1911
John H. Teacher, M.A., M.D.,	*Pathology (St. Mungo—Notman—Chair),*	1911
Walter K. Hunter, M.D., D.Sc.,	*Medicine (Muirhead Chair),*	1911
T. K. Monro, M.A., M.D., C.M.,	*Practice of Medicine,*	1913
Robert S. Rait, C.B.E., M.A., LL.D.,	*Scottish History and Literature,*	1913
John D. Cormack, C.M.G., D.Sc.,	*Civil Engineering and Mechanics,*	1913
Wm. Robert Scott, D.Phil., Litt.D.,	*Political Economy,*	1915
Wm. S. McKechnie, LL.B., D.Phil.,	*Conveyancing,*	1916
G. G. Henderson, D.Sc., F.R.S.,	*Chemistry,*	1919

Note.—"The precedency of the Masters in point of ceremony shall, in all time coming, be, that the Professor of Divinity take place first after the Principal, and that all the other Masters and Professors of whatever kind take place of other according to the seniority and time of their admissions into their respective offices."—*Statute of Royal Visitation, 1727.*

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[1] Professor Phillimore occupied the Chair of Greek from 1899 till he was appointed to the Chair of Humanity in 1906.

Charles Martin, M.A., Ch.L.H., C.G., O.I.P.,	*French, etc.,*	1919
Herbert Smith, M.A., Ph.D.,	*German, etc.,*	1919
Carl H. Browning, M.D.,	*Bacteriology,*	1919
Thomas S. Patterson, D.Sc., Ph.D.,	*Organic Chemistry,*	1919
Edward P. Cathcart, M.D., D.Sc., F.R.S.	*Physiological Chemistry,*	1919
Thomas G. Wright, LL.B.,	*Mercantile Law,*	1920
James G. Gray, D.Sc.,	*Applied Physics,*	1920
Percy A. Hillhouse, D.Sc.,	*Naval Architecture, including Marine Engineering,*	1891
William J. Goudie, D.Sc.,	*Theory and Practice of Heat Engines,*	1921
George W. O. Howe, D.Sc.,	*Electrical Engineering,*	1921
Alexander D. Lindsay, M.A., C.B.E.,	*Moral Philosophy,*	1922

Deans of the several Faculties.

Arts,	Professor Rait.
Science,	Professor Henderson.
Medicine,	Professor Cathcart.
Law,	Professor McKechnie.
Theology,	Professor Reid.

Lecturers.

		Date of First Appointment
Robert A. Duff, M.A., D.Phil.,	*Political Philosophy,*	1901
* Herbert W. Bolam, B.Sc., Ph.D.,	*Chemistry,*	1903
Robert Lamond, LL.B.,	*Evidence and Procedure,*	1905
William Boyd, M.A., B.Sc., D.Phil.,	*Education,*	1907
Ritchie Girvan, M.A.,	*English Language,*	1907
Thomas H. Weir, B.D., M.R.A.S.,	*Arabic,*	1907
Henry J. Watt, Ph.D., D.Phil.,	*Psychology,*	1907
John S. Smart, M.A., D.Litt.,	*English Language and Literature,*	1907
Neil M'Arthur, M.A., B.Sc.,	*Mathematics,*	1907
* Wm. K. Hutton, M.A., M.B., C.M.,	*Anatomy,*	1909
J. Wyllie Nicol, M.B., C.M.,	*Dermatology,*	1909
Ernesto Grillo, K.C.O.I., M.A., Litt.D.(Flor.), LL.D.,	*Italian Language and Literature,*	1910
J. S. Dunkerly, B.Sc., Ph.D.,	*Zoology (Protozoology),*	1911
John M. Cowan, M.D., D.Sc.,	*Clinical Medicine*	1911
J. B. Mackenzie Anderson, M.B.,	,,	1911
Steuart N. Miller, M.A.,	*Roman History and Antiquities,*	1912
William Rennie, M.A.,	*Greek (and Hellenistic Greek),*	1912

* Lecturers at Queen Margaret College.

		Date of First Appointment
George Calder, B.D., D.Litt.,	*Celtic Language and Literature*,	1912
Leonard J. Russell, B.Sc., D.Phil.,	*Logic*,	1912
Arnold W. Gomme, B.A.,	*Greek History*,	1912
A. N. M'Gregor, M.D.,	*Clinical Surgery*,	1912
Robert G. Nisbet, M.A.,	*Latin*,	1913
G. E. Allan, D.Sc.,	*Electricity* (*Pure and Applied*),	1913
R. A. Houstoun, D.Sc., Ph.D.,	*Physical Optics*,	1913
A. A. Mitchell, LL.B.,	*General Jurisprudence*,	1913
George Green, M.A., D.Sc.,	*Natural Philosophy*,	1913
Thos. M. MacRobert, M.A., D.Sc.,	*Mathematics*,	1913
John M'Whan, M.A., Ph.D.,		
G. W. Tyrrell, A.R.C.Sc.,	*Geology*,	1913
W. R. Jack, M.D., B.Sc.,	*Clinical Medicine*,	1913
J. H. Macdonald, M.B., Ch.B.,	*Psychological Medicine* (Royal Infirmary),	1913
Léon M. Pitoy, B.Sc., L. ès L.Phil.,	*French*,	1914
John Henderson, M.D.,	*Clinical Medicine*,	1914
G. Haswell Wilson, M.B., Ch.B.,	*Bacteriology*,	1914
Thomas Kay, M.B., C.M.,	*Clinical Surgery*,	1914
David Watson, M.B., C.M.,	*Venereal Diseases*,	1914
G. H. Edington, M.D., D.Sc.,	*Clinical Surgery*,	1914
Albert A. Gray, M.D.,	*Diseases of the Ear*,	1917
Hugh G. Brennan, M.A.,	*Russian*,	1917
James R. Riddell, F.R.F.P.S.G.,	*Electrical Diagnosis and Therapeutics* (Western Infirmary),	1917
Andrew Browning, M.A.,	*History*,	1917
James Connell,	*Practical Astronomy*,	1917
Alex. M. Watson,	*Physiology* (*Histology*),	1918
D. B. Mungo, LL.B.	*Constitutional Law and History*,	1918
Geoffrey L. Bickersteth, M.A.,	*English Language and Literature*,	1919
Robert M. Brown, B.Sc.,	*Engineering*,	1919
John W. Pirie, M.A.,	*Comparative Philology* (*with special reference to Classical Philology*),	1919
Patrick M'Glynn, M.A.,	*Latin*,	1919
James Adam, M.D.,	*Diseases of the Ear* (Royal Infirmary),	1919
James Harper, M.A., M.B.,	*Diseases of the Throat and Nose* (Royal Infirmary),	1919
James Cunnison, M.A.,	*Social Economics*,	1919

		Date of First Appointment
Robert Wright, D.Sc., - - -	*Physical Chemistry*, -	1919
James Crocket, M.D., - - -	*Clinical Tuberculosis*, -	1919
Alex. S. M. Macgregor, M.D., -	*Clinical Tuberculosis*, -	1919
Leonard Findlay, M.D., D.Sc.,	*Medical Diseases of Infancy and Childhood*,	1919
Alexander MacLennan, M.B.,	*Surgery and Orthopædics in relation to Infancy and Childhood*,	1919
Joseph Knox, D.Sc., - - - -	*Chemistry for Medical Students*,	1919
R. M. Nicol, LL.B., - -	*Public International Law*, *International Private Law*,	1920
Alex. Stevens, M.A., B.Sc., - -	*Geography*, - - -	1920
Alex. K. White, M.A., - - -	*Moral Philosophy*, -	1920
Alex. Macbeath, M.A., - - -	*Moral Philosophy*, -	1920
W. E. Brown, M.A., - - -	*British History* - -	1920
J. M. F. Floyd, M.A., - - -	*Zoology*, - - -	1920
And. M'Millan, M.A., D.Sc., -	*Analyt. Chemistry*, -	1920
A. S. Strachan, M.A., B.Sc., M.B., Ch.B.,	*Pathological Histology*,	1920
J. M. Clark, M.A., Ph.D., - -	*German*, - - -	1920
J. C. Middleton, M.B., Ch.B., -	*Pharmacy*, - - -	1920
W. S. Syme, M.D., - - - -	*Diseases of the Throat and Nose*,	1920
Samuel J. Cameron, M.B., - -	*Clinical Obstetrics*, -	1920
David Shannon, M.B., - - -		
James Yost, B.Sc., - - - -	*Engineering*, - -	1920
J. C. Morrison, B.Sc., - - -		
James Small, B.Sc., - - -		
John Tullis, B.Sc., - - - -		
James Scobie, B.Sc., - - -		
H. M. Speirs. B.Sc., - - -		
W. F. Shanks, B.Sc., M.B. - -	*Physiology*, - -	1920
Nelly M. Scott, B.A., - - -	*Economic History*, -	1920
Charles Cochrane, M.A., B.Sc., -	*Natural Philosophy*, -	1920
J. S. Muirhead, B.A., LL.B., - -	*Civil Law*, - -	1920
Arthur J. Ballantyne, M.D., - -	*Diseases of the Eye*, -	1920
Robert Hay, B.Sc., - -	*Metallurgical Chemistry* (Royal Technical College),	1921
Charles Cochrane, M.A., B.Sc., -	*Natural Philosophy* -	1921
Peter Alexander, M.A., - -	*English*, - - -	1921
Katharine M. Chapman, L.R.C.P., etc.,	*Electrical Diagnosis and Therapeutics* (Royal Infirmary)	1921
Margaret M. Gray, M.A., - -	*English*, - - -	1921
Andrew Henderson, M.A., B.Sc., -	*Inorganic Chemistry*, -	1921
James Roberts, F.C.S., - - -	*Inorganic Chemistry*, -	1921

		Date of First Appointment
Alexander Thom, B.Sc.,	*Engineering,*	1921
Norman Maclaren, Ph.D.,	*Embryology*	1921
S. Horwood Tucker, B.A., M.Sc.,	*Organic Chemistry,*	1921
Donald Patton, M.A., B.Sc.,	*Botany,*	1921
Pearl S. Henderson, B.Sc.,	*Histology,*	1921
J. A. G. Burton, M.B., D.P.H.,	*Pathology,*	1921
David Campbell, M.A., B.Sc., M.B.,	*Materia Medica* (Pollok Lecturer),	1921
John Patrick, M.A., M.B.,	*Clinical Surgery,*	1921
David L. Evans, B.Sc.,	*Naval Architecture,*	1921
John Thomson, M.A., B.Sc.,	*Botany,*	1922
George M. Wishart, B.Sc., M.B.,	*Physiology* (Grieve Lecturer),	1922
David K. Henderson, M.D.,	*Insanity,*	1922
J. Ferguson Smith, M.A., M.B.,	*Dermatology* (Royal Infirmary),	1922
D. MacCallum Blair, M.B.,	*Regional Anatomy,*	1922
M. C. Pitoy, M.A.,	*French,*	1922

University Assistants or Demonstrators.

Humanity,	Ronald Burn, B.A.
Greek,	H. D. F. Kitto, B.A.
English Language and Literature,	(Vacant).
Hebrew,	E. J. Harris, B.D.
French,	Marjorie Ferguson, M.A. Paul Morand. Michel Poirier (temp.).
German,	(Vacant).
Italian,	John M. Lothian, M.A.
Logic,	G. H. Haydock, M.A., B.Litt.
Moral Philosophy,	I. W. Phillips, M.A.
Mathematics,	William Arthur, M.A. Janet F. Rodger, M.A. John M'Kinnell, M.A., B.Sc. Robert F. Blades, M.A., B.Sc.
Natural Philosophy,	James Robertson, M.A., B.Sc. James F. Shearer, M.A., B.Sc. Alex. J. Younger, M.A., B.Sc.
Arnott and Thomson Demonstrator in *Experimental Physics,*	George E. Allan, D.Sc.

History,	(Vacant).
Engineering,	A. F. Hewett, B.Sc. E. W. Geyer, B.Sc. James Wilson, B.Sc., A. J. Small, B.Sc.
Naval Architecture,	(Vacant).
Mining,	(Vacant).
Geology,	Agnes T. Neilson.
Baxter Demonstr. in *Geology,*	Colin M. Leitch, B.Sc.
Geography,	Aileen Grierson, M.A.
Botany,	Annette G. Mann, B.Sc. C. W. Wardlaw, B.Sc.
Zoology,	Margaret W. Jepps. Agnes E. Miller, M.A. (*Research Assistant*).
Chemistry,	Mary M. Andross, B.Sc. (*Research Assistant*). Christina T. Lewin, B.Sc. (*Research Assistant*). Isabella M'Laren, B.Sc. (*Research Assistant*). Agnes M. Patterson, B.Sc. (*Research Assistant*). W. P. M'Culloch, B.Sc. James Sword, M.A., B.Sc.
Organic Chemistry,	Eva S. E. Coleman, B.Sc. Jean M. Semple, B.Sc. Edith F. M. Dunn, B.Sc. Charles Buchanan, B.Sc. Thos. S. Stevens, B.Sc.
Physical Chemistry,	R. C. Smith, B.Sc., M.A.
Anatomy,	A. M. Davidson, M.B., Ch.B. E. J. T. Thompson, M.B., Ch.B. R. S. Weir, M.B., Ch.B. W. J. Payne, M.B., Ch.B.
Anatomy (at Queen Margaret College),	Amy Fleming, B.Sc. Alison L. Taylor. Arthur Jacobs, L.R.C.S.
Chemistry (at Queen Margaret College),	Jane Morrison, M.A. Mona M. Walker, B.Sc.
Physiology,	(Vacant).
Materia Medica,	Geo. H. Clark, M.D., D.P.H. (Weir Assistant).
Pathology,	E. M. Dunlop, M.B., Ch.B. J. W. S. Blacklock, M.B., Ch.B.
Pathology (St. Mungo—Notman Chair),	Alice J. Marshall, M.B., Ch.B.

Forensic Medicine,	John Glaister, Jun., M.B., Ch.B. Henry A. Ross, M.B., Ch.B.
Surgery,	J. A. C. Macewen, B.Sc., M.B., C.M. G. M‘Gregor Robertson, M.B., Ch.B. John Dunbar, M.B., Ch.B.
Surgery (St. Mungo Chair),	James Battersby, F.R.C.S. Geo. C. Swanson, M.B., Ch.B.
Practice of Medicine,	Geo. A. Allan, M.B., Ch.B. Adam Patrick, M.A., M.D., Ch.B. D. K. Adams, M.A., B.Sc., M.B.
Medicine (Muirhead Chair),	John N. Cruickshank, M.B. (Vacant). John F. Fergus, M.A., M.D.
Midwifery,	Samuel J. Cameron, M.B., Ch.B. Archibald N. M‘Lellan, M.B., C.M.
Obstetrics and Gynaecology (Muirhead Chair),	Jas. Hendry, M.A., B.Sc., M.B. Donald M‘Intyre, M.B.
Surgery and Orthopaedics in relation to Infancy and Childhood,	Robert Tennent, M.B., F.R.C.S.E.

Boards of Studies.—1922.

In Arts. *Language and Literature.*—The Principal, the Dean of the Faculty of Arts, Professors Phillimore, Dixon, Davies, Stevenson, Martin and Smith; Messrs. Alexander, Bickersteth, Brennan. Calder, Clark, Girvan, Gomme, Cav. Grillo, McGlynn, Miller, Nisbet, Pirie, Pitoy, Rennie, Smart and Weir, and Miss M. M. Gray—Professor Phillimore, *Convener.*

Philosophy.—The Principal, the Dean of the Faculty of Arts, Professors Latta, Dixon and Scott; Messrs. Boyd, Cunnison, Duff, Macbeath, Russell, Watt, White, and Misses Scott and Levett—Professor Latta, *Acting Convener.*

Science.—The Principal, the Dean of the Faculty of Arts, Professors Bower, Becker, A. Gray, Graham Kerr, Gregory, Gibson, Henderson and Patterson; Messrs. Bolam, Connell, Cochrane, Dunkerly, Floyd, Green, Houstoun, McArthur, MacRobert, McWhan, and Tyrrell—Professor A. Gray, *Convener.*

History and Law.—The Principal, the Dean of the Faculty of Arts, Professors Cooper and Medley; Messrs. Brown, Browning, Miller, Muirhead, Mungo, and Miss Nelly M. Scott—Professor Medley, *Convener.*

English (Honours).—The Principal, the Dean of the Faculty of Arts, Professors Phillimore, Medley, Latta, Dixon and Scott; Messrs. Alexander, Bickersteth, Browning, Girvan, Cav. Grillo, Smart, and Miss M. M. Gray—Professor Dixon, *Convener.*

Economics (*Honours*).—The Principal, the Dean of the Faculty of Arts, Professors Medley, Latta and Scott ; Messrs. Browning, Cunnison, Duff, and Miss Nelly M. Scott—Professor Scott, *Convener*.

Education.—The Principal, the Dean of the Faculty of Arts, Professors Glaister, Latta, Noël Paton and Cathcart ; Drs. Boyd and Watt—Dr. Boyd, *Convener*.

In Science.—Professors Bower, Becker, Glaister, A. Gray, Graham Kerr, Gregory, Noël Paton, Bryce, Gibson, Cormack, Henderson, Patterson, J. G. Gray, Hillhouse, Goudie and Howe ; Messrs. Bolam, Cochrane, Connell, Dunkerly, Floyd, Green, Henderson, Houstoun, Hutton, Knox, McArthur, McMillan, MacRobert, McWhan, Patton, Roberts, Stevens, Thoms, Tucker, Tyrrell, Watson, Watt and Wright —Professor Henderson, *Convener*.

In Medicine.—Professors Bower, Sir William Macewen, Cameron, Stockman, Glaister, Muir, A. Gray, Graham Kerr, Noël Paton, Bryce, Munro Kerr, Kennedy, Teacher, Hunter, Monro, Henderson, Browning, Patterson, Cathcart and J. C. Gray ; Messrs. Adam, Anderson, Ballantyne, Bolam, Burton, Cameron, Crockett, Dunkerly, Edington, Floyd, Findlay, Gray, Harper, Harrower, Henderson, Hutton, Jack, Kay, Knox, MacDonald, A. S. M. Macgregor, A. N. McGregor, McIntyre, Maclaren, MacLennan, Middleton, Nicol, Oswald, Riddell, Roberts, Shanks, Shannon, Strachan, Syme, A. M. Watson, D. Watson, Wilson and Wishart—Professor Cathcart, *Convener*.

Joint Board of Studies in Applied Science (The University and the Royal Technical College, Glasgow.

University Members.—The Principal, Professors Becker, A. Gray, Gregory, Gibson, Cormack, Henderson, Patterson, Cathcart, J. G. Gray, Hillhouse, Goudie and Howe ; Messrs. Allan, Bolam, Brown, Hay, Knox, McMillan, McWhan, Small, Spiers, and Wright.

Royal Technical College Members.—The Director, Professors Andrew, Burns, Caven, T. Gray, Longbottom, Maclean, Mellanby, Miller, Moncur, Muir, Wilson and Mr. Edwards and Dr. Ellis—The Principal, *Convener*.

Official Advisers of Studies.

In Arts and Science, - -	John R. Peddie, M.B.E., M.A.
In Law, - - - -	Professor W. M. Gloag, K.C., B.A.
In Medicine, - - - -	Professor T. H. Bryce, M.A., M.D., F.R.S.

Examiners for Degrees.

In Divinity.—The Professors in the Faculty of Theology, assisted by the Rev. Professor A. B. Macaulay, D.D., and the Rev. David Frew, D.D.

In Law.—The Professors and Lecturers in the Faculty of Law, assisted by :—

R. J. Cunliffe, LL.B.
Harold M'Intosh, LL.B.
James MacKenzie, LL.D.
George Philip, LL.B.
Professor Archibald Main, D.Litt.

In Medicine.—The Professors and Lecturers in the Faculty of Medicine, as specified in Section xxv. of University Court Ordinance No. xxxi., and the following Additional Examiners :—

G. W. C. Kaye, D.Sc., and Guy Barlow, D.Sc.,	Physics.
Professor D. R. Boyd, D.Sc.	Chemistry.
H. H. Dixon, Sc.D., F.R.S.,	Botany.
Wm. Wright, M.B., D.Sc.,	Anatomy.
M. S. Pembrey, M.A., M.D.,	Physiology.
R. A. Lyster, M.D., B.Sc., D.P.H ,	Medical Jurisprudence and Public Health.
Jonathan Hutchinson, F.R.C.S.,	Surgery.
Sir Arch. Garrod, K.C.M.G., M.D., LL.D.,	Medicine.
J. W. Ballantyne, M.D.,	Midwifery.
Professor J. A. C. Kynoch, M.B.,	Midwifery.
S. J. Hickson, F.R.S.,	Zoology.
Professor C. R. Marshall, M.D.,	Materia Medica and Therapeutics.
Professor A. C. O'Sullivan, M.D.,	Pathology.
F. M. Caird, M.B ,	Surgery.
Sir H. D. Rolleston, K.C.B., M.D.,	Medicine.

In Arts.—The Professors and Lecturers in the Faculty of Arts, as specified in Section xiv. of Ordinance No. 13, assisted by the following Additional Examiners :—

F. W. Hall, M.A.,	Classics.
Alex. S. Fulton, M.A.,	Arabic.
Professor E. Taylor Jones,	Natural Philosophy.
Professor R. K. Hannay, M.A.,	Scottish History and Literature.
Professor Robert Dewar, M.A.,	English.
Ernest Weekley, M.A.,	French.
John Purves, M.A.,	Italian.
John Fraser, M.A.,	Celtic.
Principal J. C. Irvine, D.Sc., F.R.S.,	Chemistry.
H. H. Dixon, Sc.D., F.R.S.,	Botany.
W. S. Boulton, D.Sc., F.G.S.,	Geology.
H. N. Dickson, M.A., D.Sc.,	Geography.
F. M. Powicke, M.A.,	History.

Harold M'Intosh, LL.B., - - - Constitutional Law and Hist.
Vacant, - - - - - - English.
Karl Breul, Litt.D., - - - German.
James Gibson, M.A., - - - Logic and Moral Phil.
G. D. Henderson, B.D., - - - Logic and Moral Phil.
Professor Arch. Main, D.Litt., - - Political Economy.
W. King Gillies, M.A., - - - Education.
W. M. Smart, D.Sc., - - - Mathematics.
S. J. Hickson, F.R.S., - - - Zoology.
George Philip, LL.B., - - - Roman Law.

In Science.—Professor Bower, Sc.D., Professor Becker, Ph.D., Professor Glaister, M.D., Professor A. Gray, LL.D., Professor Graham Kerr, M.A., F.R.S., Professor Gregory, D.Sc., Professor Noël Paton, M.D., Professor Bryce, M.D., Professor Gibson, LL.D., Professor Cormack, C.M.G., D.Sc., Professor Henderson, F.R.S., Professor Patterson, D.Sc., Professor Cathcart, F.R.S., Professor J. G. Gray, D.Sc., Professor Hillhouse, Professor Goudie, Professor Howe, and additional examiners.

Preliminary Examiners in Arts, Science, and Medicine.—Professor Gibson, LL.D., Professor Phillimore, LL.D., Professor Medley, M.A., Professor Dixon, Litt.D., Professor Davies, M.A., Professor Martin, M.A., Professor Smith, M.A., Ph.D., William Rennie, M.A., R. G. Nisbet, M.A., C. Foligno, D.Litt., G. L. Bickersteth, M.A., J. R. Peddie, M.A., T. M. MacRobert, D.Sc., W. A. Lindsay, M.A., B.Sc., Léon Pitoy, B.Sc., Karl Breul, Litt.D.

Queen Margaret College.

Mistress, - - - Miss Frances H. Melville, M.A., B.D., J.P.
Tutor in Arts, - - Miss Maude G. May, M.A.
Tutor in Medicine, - Agnes Picken-Salmon, M.A., M.B., Ch.B.
Secretary to Mistress, - Miss E. C. Wallace, M.A.

Other Officials.

UNIVERSITY COURT.

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Assistant Secretary, - - Robert Brough, The University.
Staff, - - - - - Miss Ella R. Fleming, Miss G. M. Seymour, Miss M. Shearer, Robert T. Hutcheson.

SENATE.

Clerk of Senate, - - - Professor Geo. Milligan, D.D., D.C.L.
Clerk of Faculties, - - John C. Ballantyne.
Typists, - - - - Miss M. M. Johnston, and Miss M. M. MacIntyre.

REGISTRAR.

Registrar,	Robert Brough.
Clerk of Examinations,	Joseph MacRoberts.
Staff,	John C. Morrison, William M'Lean, B.L., Chas. S. Rankine, Miss Morag Page, Miss Mary Arthur.

LIBRARY.

Librarian,	(Vacant.)
Sub-Librarian,	Mungo Ferguson, M.A.
Assistant Librarians,	Irving M. Morgan, M.A., Wilson Steel, Adam Henderson, F.S.A. (Scot.), Robert Morrison, James D. Roberton, William C. Macbeth, Elizabeth M. Chalmers, Isabella M. Irving, Annie M. Stirling, Margaret P. Todd.

HUNTERIAN MUSEUM.

Honorary Curator of Zoological Collections,	Professor Graham Kerr.
Assistant Curator in Zoology,	James Chumley.
Honorary Curator of Geological Collections,	Professor Gregory.
Assistant Curator in Geology,	Ethel D. Currie, B.Sc.
Honorary Curator of Anatomical and Archaeological Collections,	Professor Bryce.
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Honorary Curator of the Roman Collection,	S. N. Miller, M.A.
Under-Keeper of the Museum,	William Kinghorn.

Clerk of the General Council,	Archibald Craig, LL.B., 174 West George Street.
Factors,	Hill & Hoggan, 15 West George St.
Law-Agents,	Mitchells, Johnston & Co., 160 West George Street.
Auditors,	Brown, Fleming & Murray, 175 West George Street.
Publishers and Booksellers to the University,	MacLehose, Jackson & Co., 73 W. George Street.
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Royal Technical College, Glasgow—The Principal and Professor Gibson.

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West of Scotland Agricultural College—Professor Gregory.

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Royal Infirmary—Professors Glaister and Bryce.

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Glasgow Eye Infirmary—Mr. J. Bruce Murray.

Royal Samaritan Hospital for Women—Professor McKechnie, LL.B., D.Phil.

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Glasgow Veterinary College—Professor Muir, M.D., F.R.S.

Glasgow and West of Scotland Commercial College—David Murray, LL.D.

Pearce Institute, Govan—David Murray, LL.D.

Wallace Hall Academy, Dumfries—

Glasgow Provincial Committee for the Training of Teachers—Sir Donald MacAlister, K.C.B., Miss Frances H. Melville, Professors Graham Kerr and Rait.

The Muirhead Trust—Alan E. Clapperton, B.L., LL.D.

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The Territorial Force Association of the County of the City of Glasgow—Professor Medley, M.A.

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Haldane Trust—Professor Phillimore, M.A., LL.D.

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Scottish Universities Entrance Board—Professor Phillimore, Dr. R. A. Duff, Professor Herbert Smith, and Mr. D. MacGillivray.

Glasgow Post-Graduate Medical Association—Principal Sir Donald MacAlister, K.C.B., and the Dean of the Medical Faculty.

Scottish Marine Biological Association—Professor Graham Kerr.

Central Council of the Federated Superannuation System for Universities—Alan E. Clapperton, LL.D.

University Athletic Club—Sir Thomas Dunlop, Baronet, LL.D.

Glasgow Academicals War Memorial Trust—Professor Hunter, M.D., D.Sc.

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Scott Scholarship and Scott Bursaries—

Denny Bursaries—

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Appointed by the University Court—David Murray, LL.D., G. S. Middleton, M.D., LL.D., and Dr. Duff.

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Appointed by the Senate—The Principal and Professors Graham Kerr, Gregory, and Bryce.

Appointed by the University Court—The Lord Provost and David Murray, LL.D.

OBSERVATORY AND LABORATORIES COMMITTEE.—

Convener,

Appointed by the Senate—The Principal and Professors Graham Kerr, Henderson, and Patterson.

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2. David Murray, LL.D.	4. R. A. Duff, M.A., D.Phil.
3. Geo. S. Middleton, M.A., M.D., LL.D.	5. Duncan MacGillivray, M.A.

And 6. The Rev. Donald MacMillan, D.D. ; 7. Professor G. G. Henderson, D.Sc., LL.D. ; 8. Professor W. R. Scott, D.Phil., LL.D. ; 9. The Rev. John Thomas Forbes, D.D. ; 10. William MacLennan, M.B., C.M. ; 11. Professor William Sharp McKechnie, LL.B., D.Phil. ; 12. Miss Agnes Wallace Cameron, M.B., Ch.B. ; 13. Leonard James Russell, M.A., B.Sc., D. Phil.; 14. James Glen, M.A., B.L. ; 15. Miss Maude Gertrude May, M.A. ; 16. Alexander Gemmell, M.A. ; 17. James Buchanan, M.A. ; 18. James Gibson, M.A., *ex officio* ; 19. Peter Pinkerton, M.A., D.Sc. ; 20. Walter W. Blackie, B.Sc. ; 21. The Rev. Principal W. M. Clow, D.D. ; 22. Archibald Craig, LL.B., O.I.P., *ex officio.*

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James Gibson, M.A., *Convener*.
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Writer, 174 West George Street, Glasgow.

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The Principal and Professors Bower, Cormack, Muir, Phillimore, Gray, Medley, Latta, Munro Kerr, Dixon, Gibson, Hunter, Rait, Scott, Hillhouse, the Lord Provost, Sir Wm. Lorimer, Sir Robert Graham, Col. A. B. Grant, Dr. R. A. Duff, Miss Melville, B.D., and Miss May, M.A.—Professor Medley, *Convener;* Mr. J. R. Peddie, *Secretary*.

Committee on the Training of Teachers.

The Principal (*Convener*), Professors Bower, Phillimore, Gray, Medley, and Latta.

Students' Representative Council.

Nov., 1921—Nov., 1922.

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Convener of Queen Margaret Section—Miss Ida Wyllie.
Clerk of Council—R. T. Hutcheson.

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The Glasgow University Contingent of the Senior Division of the Officers' Training Corps began its work in February, 1909. The object of the O.T.C. is to train students and others for commissions in the Special Reserve of Officers, in the Territorial Force, and for temporary commissions in the Regular Army.

For information regarding the Officers' Training Corps, students should consult the Adjutant at Headquarters.

Future conditions of enrolment will be published in notices which are placed on O.T.C. notice-boards in the Arts and Medicine Quadrangles.

The affairs, other than military, of the contingent are managed by the Military Education Committee of the University. This Committee is composed as follows:

From the University Court—The Principal, Dr. J. Hutchison, Sir Thomas Dunlop, Baronet, G.B.E.

From the Senate—Professors Medley (Convener and Treasurer), Gray, Latta, Graham Kerr, Paton, Cormack and Cathcart.

Co-opted Military Members—Col. G. H. Edington, M.D., D.Sc., Col. J. M. Findlay, D.S.O.

The Officers of the Contingent are as follows :

Hon. Chaplain—Vacant.

Adjutant—Capt. R. D. Hunter, D.S.O.

Major J. Hendry, M.B.E.	Lieut. D. M. Harper.
Lieut. W. Arthur, M.C.	Lieut. J. M. Stirling.

Applications for information regarding enrolment should, wherever possible, be made in person to the Adjutant at Headquarters, University Avenue.

I.—THE UNIVERSITY.

The University of Glasgow is a corporate body, which has always included a Chancellor, Rector, Dean of Faculties, Principal, Professors, and Students. It was originally founded, like most other ancient establishments of the same nature, by the authority of the See of Rome. Pope Nicholas V., by a bull, dated the seventh of January, 1450-1, erects and establishes in Glasgow a "*Studium Generale . . . tam in theologia ac jure canonico et civili, quam in artibus, et quavis alia licita facultate.*" He then declares that this University shall have the same power of creating Masters and Doctors as any other "*studium generale*" in Christendom, and appoints the Bishop of Glasgow and his successors, Chancellors and Rectors by his authority. In the same year a body of statutes was prepared, and the University established by the exertions of the Bishop and his Chapter. It consisted, at this time, of the Chancellor and Rector, of various Masters and Doctors in the Faculties of Theology, Canon Law, and the Arts; and, lastly, of the incorporated students in these Faculties, who might be promoted to the same degrees in each, after following out the course of study prescribed in the statutes.

The University, at this time, had received no endowments, and was possessed of no property, except a University purse, into which were put some small perquisites on conferring degrees, and the patronage of two or three small chaplainries. It continued, however, to discharge its important functions with great zeal and activity, and attracted a greater number of members than could well have been expected in that rude period of society. The University Records contain little information as to lectures delivered in the Higher Faculties, or the number of the students who attended them. But we learn that within three or four years after the establishment of the University, so many young men were matriculated in the Faculty of Arts, that it was thought expedient to provide a house in which they might reside, and to secure a regular set of teachers for their instruction.

The house provided for the accommodation of the students in Arts was known by the name of Pædagogium, or the College of Arts. It is said to have been situated in the Rottenrow; but in the year 1460, James, Lord Hamilton, bequeathed to Mr. Duncan Bunch, principal Regent of the College of Arts, and his successors, Regents, for the use of the said College, a tenement in the High Street, with four acres of land adjoining. In buildings situated on this ground the classes of the University continued to meet for upwards of four hundred years.

The Reformation produced at first great disorder in the University, its members being clergymen of the Catholic persuasion, and its chief support being derived from the Church. In 1577, James VI. prescribed very particular rules with regard to the College and the form of its government, and made a considerable addition to its funds. The charter by which the king made these regulations, and gave that property, is known by the name of *Nova Erectio*.

By this charter, provision was made for the support of a Principal, who was to teach Theology and the Holy Scriptures, and was also Professor of Hebrew and Syriac, and three Regents of whom one was to teach Greek and Rhetoric, another Dialectics, Morals, and Politics, with the Elements of Arithmetic and Geometry, and the third, who was also Sub-Principal, was to teach all the branches of Physiology and Geography, Chronology and Astrology. The Regents were to keep each by his own Profession, so that the student had a new Regent every year.[1]

From this small beginning, the University continued to prosper till the era of the Restoration, having at that time, besides the Principal, two Professors of Theology, one of Medicine, four Regents or Professors of Philosophy, and one of Humanity, a Librarian, with a tolerable Library, an increased number of Bursars and of other students of all ranks. At the Restoration, however, being deprived of a great part of its revenues in consequence of the re-establishment of Episcopacy, three of the Professorships fell into abeyance, and the College was again reduced to a Principal, a Professor of Theology, and four Regents. This state of matters continued till the Revolution, when the University again began to prosper after a long period of depression.[1] In the next thirty years seven Professorships were either originally founded or revived, viz. :—those of Mathematics (1691), Humanity (1706), Oriental Languages (1709), Civil Law (1712), Medicine (1712), Church History (1716), and Anatomy (1718); and to these a Professorship of Astronomy was added in 1760. The following eighteen Professorships were founded during the nineteenth century, viz. :—Natural History (1807), Surgery (1815), Midwifery (1815), Chemistry (1817), Botany (1818), Materia Medica (1831), Institutes of Medicine (1839), Forensic Medicine (1839), Civil Engineering (1840), Conveyancing (1861), English Language and Literature (1861), Divinity and Biblical Criticism (1861), Clinical Surgery (1874), Clinical Medicine (1874), Naval Architecture (1883), History (1893), Pathology (1893), Political Economy (1896). In 1903 the Chair of Geology was founded, and the Chair of Natural History became the Chair of Zoology. The Chair of Mining was founded in 1907. In 1911 the Chairs of Clinical Surgery and Clinical Medicine founded in 1874 were superseded by the establishment of the St. Mungo Chair of Surgery and the Muirhead Chair of Medicine. There were also established in 1911 the Muirhead Chair of Obstetrics and Gynaecology and the St. Mungo (Notman) Chair of Pathology. In 1913 was founded the Chair of Scottish History and Literature, and in 1917 the Tennent Chair of Ophthalmology. In 1919 five Chairs were founded, viz., French, German, Bacteriology, Organic Chemistry and Physiological Chemistry : in 1920, two Chairs, viz., Mercantile Law and the Cargill Chair of Applied Physics. In 1921 were founded the James Watt Chairs of Electrical Engineering and of the Theory and Practice of Heat Engines.

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[1] This system was altered in 1642, in accordance with the practice of the other Universities; but returned to after the Revolution. The four classes necessary to Graduation in Arts were called—the first, Bajan; the second, Semi; the third, Baccalour; the fourth, Magistrand.

UNIVERSITY BUILDINGS.

The changes in the City of Glasgow having so entirely altered the character of the district in which the University Buildings were planted in the fifteenth century as to render the locality altogether unsuitable for an Academic Institution ; and the buildings themselves having become, by their limited extent and defective construction, inadequate for the modern requirements of a great educational establishment ; measures were adopted for the removal of the University to more extended and commodious buildings, and for this purpose a large extent of ground was secured in the lands of Gilmorehill, in the western part of the City.

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[1] See Dr. Thomas Reid's Account of the University of Glasgow.

In 1846, a Bill for the sale of the College grounds and buildings to the Monklands Junction Railway Company, and the transference of the University to a new site on Woodlands, was passed by both Houses of Parliament, and received the Royal assent. But that measure failed by the inability of the Railway Company to implement their engagements; and the Senate of the University found no favourable opportunity for the renewal of the scheme till the year 1863, when a proposal for the purchase of the College lands and buildings was made by the City of Glasgow Union Railway Company, and a sale was accordingly effected to that Company, under their Act of Parliament, in 1864, at the price of £100,000.

The funds at the disposal of the University to carry out the scheme of removal consisted of—(1.) The produce of the sale of the old College and grounds, £100,000,—(2.) A sum of £17,500, consisting of the principal sum of £10,000, obtained by the University as compensation from the Monklands Junction Company, for non-fulfilment of their agreement, with interest since the time of payment, and—(3.) A sum of £21,400, promised by her Majesty's Government in aid of the scheme of removal, conditionally on a further sum of £24,000 being raised by public subscription, for the erection of a sick hospital in connection with the new University Buildings.

With these funds at their disposal, buildings might have been erected sufficient for the transaction of the ordinary business of instruction in the same manner as heretofore, and for the accommodation of the Library and Museum, but they must have been of the plainest design, and on a scale quite inadequate to provide for the future extension of the University.

In these circumstances, the Senate resolved to make an earnest appeal for aid to the Government and to the public. This appeal was responded to in the most generous and gratifying manner. In a short time a sum of nearly £100,000 was subscribed, chiefly in the City of Glasgow; and the Government, appreciating the importance of the work, and the public interest it had excited, announced their intention to ask Parliament for the sum of £120,000, in six annual instalments, on condition of a like amount being raised by subscription and expended on the buildings. This sum was paid out of the National Treasury, and there has been received from the public subscription for the University Buildings and the Western Infirmary and from legacies and donations the large amount of £406,203, including £45,000 from the late Marquis of Bute for the erection of the Bute Hall, £5,000 from the late Dr. J. M'Intyre for the University Union Buildings, £5,000 from the Bellahouston Trustees for Medical Buildings in the Women's department, £4,274 from the late Sir William Pearce, Bart., for the removal of the old College front and the re-erection of the materials at the north-east gateway, £5,000 bequeathed by Mr. Andrew Cunninghame, and £1,000 (less legacy duty) bequeathed by Mr. James Marshall for the completion of the tower, and special subscriptions amounting to £2,600 for building and furnishing the Gymnasium. A sum of £30,000 was allocated to the Western Infirmary. New buildings, designed by the late Sir G. Gilbert Scott, were erected on the grounds of Gilmorehill; and in these buildings the classes of the University met for the first time in session 1870-71. In 1893 the buildings and grounds were extended by the gift of North Park House and Grounds for the use of the women students of the University. Extensive additions to the buildings at Gilmorehill have recently been made, including Engineering Lecture-rooms and Laboratory, Botany Class-rooms, Museum and Herbarium, and an extension of the Anatomical Department. The cost of these additions has been defrayed from the Randolph Bequest and from funds provided by the Bellahouston Trustees (£18,500), the Trustees of the late James B. Thomson (£13,727), and other benefactors. Two other groups of buildings were completed in 1907, funds having been provided by the Carnegie Trust (£60,500), and by the late Principal Story's University Equipment Scheme (£40,000). The one group is for the accommodation of Natural Philosophy, and the other for Physiology, Materia Medica, and Forensic Medicine. A temporary building has also been erected for increasing the accommodation of the Chemical Department, to which the Equipment Scheme contributed £10,000. In 1917 the family of the late Mr. Walter MacLellan of Blairvaddick, Merchant in Glasgow, purchased the property of Hillhead House and Ground in University Avenue, and, in his memory, presented it to the University.

Previous to the Universities Act of 1858 the whole business of the University was transacted in three distinct courts—namely, the Senate, the Faculty, and the Comitia.

The *Senate* consisted of the Rector, the Dean, the Principal, and all the Professors of the University. Meetings of the Senate were held for conferring degrees, and for the management of the libraries and other matters belonging to the University.

The *Faculty*, or College Meeting, consisted of the Principal, who presided, and the Professors of Divinity, Church History, Oriental Languages, Natural Philosophy, Moral Philosophy, Mathematics, Logic, Greek, Humanity, Civil Law, Medicine, Anatomy and Practical Astronomy. The Members of Faculty had the administration of the whole revenue and property of the College, along with the right of exercising the patronage of eight professorships vested in the College. They also presented a Minister to the parish of Govan, and had the gift of various bursaries.

The Constituent Members of the *Comitia* were the Rector, the Dean, the Principal, the Professors, and the Matriculated Students of the University. The Rector or Vice-Rector presided in this Court, and also in the Senate. Meetings of the Comitia were held for the election and admission of the Rector, for hearing the inaugural discourses of the Principals and Professors previously to their admission to their respective offices, and for promulgating the laws of the University.

Besides these a court, called the *Jurisdictio Ordinaria*, consisting of the Principal, the four Regents (viz., the Professors of Greek, Logic, Ethics, and Physics), and the Professor of Humanity, with the gowned students, met occasionally, for the exercise of discipline over the junior students.

By the Scottish Universities Act, 21 and 22 Vict., chap. 83, important changes were made in the constitution and government of the University. The distinction between the Faculty and the Senate was abolished ; two new bodies, called the University Court and University Council, were instituted ; and Commissioners were appointed, armed with extensive powers of revision and regulation, who issued ordinances, sanctioned by Her Majesty, for the administration of the affairs of the University.

Further changes were made by the Universities (Scotland) Act, 1889. A Committee of Her Majesty's Privy Council was constituted, styled the Scottish Universities Committee of the

Privy Council. An Executive Commission was created with power to repeal or modify any ordinance made under the Act of 1858. The Commissioners continued to exercise their powers till the end of 1897 and issued ordinances, *inter alia*, for Degrees in Arts, Science, Medicine, Law, and Divinity, for the instruction and graduation of Women, and for special study and research. They also issued an ordinance (No. 60) laying down regulations for the constitution of the Students' Representative Council, and regulations under which that Council is entitled to petition the Senatus Academicus and the University Court. After the expiration of the powers of the Commissioners the power of founding new professorships and making other ordinances according to a prescribed procedure devolved upon the University Court (see page 47).

CHANCELLOR.

The Chancellor is the head of the University, and, by himself or his deputy, has the privilege of conferring Academical Degrees upon persons found qualified by the Senate. All changes in the internal arrangements of the University required, under the Act of 1858, the sanction of the Chancellor before being carried into effect. He is elected by the General Council, of which he is president. His office is held during life. He nominates an Assessor in the University Court, and he is empowered to appoint a Vice-Chancellor to discharge his office in his absence, so far as regards conferring Degrees, but in no other respect. The office of Vice-Chancellor has usually been, and is now, held by the Principal.

Chancellors from the year 1642.

1642-1904. (See *University Calendar*, 1911-12, and previous years.)
1904. William Thomson, Baron Kelvin of Largs, G.C.V.O., O.M.
1908. Archibald Philip Primrose, Earl of Rosebery and Midlothian, K.G., K.T.

RECTOR.

The Rector is elected by the matriculated students of the University, divided into four nations.[1] In the case of an

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[1] The nations are constituted as follows :—

1. The Natio Glottiana consists of all matriculated students born within the County of Lanark.

2. The Natio Transforthana consists of all matriculated students born within any of the Counties of Orkney and Shetland, Caithness, Sutherland, Ross, Inverness, Cro-

equality of nations the Chancellor had, in accordance with the Act of 1858, the casting vote, but under the Act of 1889 the Commissioners have ordained (Ord. No. 7) that the election shall be determined by the majority of votes of all the students voting whenever the votes of the nations shall be equally divided. The Universities Commission (1858) ordained that the election should take place upon the 15th November (the 16th, if the 15th fell on a Sunday); but by Ordinance No. 139 of the Universities Commission (1889), the election is to take place on such day in the month of October or November as may be fixed by the University Court after consultation with the Senate, but the date cannot be later than the second Saturday in November in any year. The term of office is three years. The Rector is the official President of the University Court.

Rectors from the year 1773.

1773–1890. (See *University Calendar*, 1911-12, and previous years.)
1890. Right Hon. Arthur James Balfour, M.P.
1893. Right Hon. Sir John Eldon Gorst, M.P.
1896. Right Hon. Joseph Chamberlain, M.P.
1899. The Earl of Rosebery, K.G., K.T.
1902. Right Hon. George Wyndham, M.P.
1905. Right Hon. Herbert H. Asquith, M.P.
1908. Right Hon. Baron Curzon, G.C.S.I., G.C.I.E., F.R.S.
1911. Right Hon. Augustine Birrell, K.C., M.P.
1914. M. Raymond Poincaré.
1919. Right Hon. A. Bonar Law, M.P., LL.D.

DEAN OF FACULTIES.

From the beginning there has been in the University an officer of dignity with the title of Dean of Faculty or Dean of Faculties. The duties of the office, as originally constituted, were to exercise a superintendence over the studies, and, in conjunction with the Masters, to judge of the qualifications of applicants for degrees. From the year 1772 it was the duty of the Dean, in concert with the Rector and the Minister of Glasgow, to examine the accounts of the administration of the

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marty, Nairn, Moray, Banff, Aberdeen, Perth, Forfar, Kincardine, Clackmannan, Fife, Kinross, Argyle, Stirling, and Dumbarton.

3. The Natio Rothseiana consists of all matriculated students born within any of the Counties of Bute, Renfrew, and Ayr.

4. The Natio Loudoniana consists of all matriculated students not included in any of the other nations.

Revenue, and to give advice to the Principal and Professors, when it was necessary for them to institute a judicial inquiry into the conduct of any of their number. By the Universities Act of 1858 the Dean of Faculties was a member of the University Court, but in the enumeration of the constituent members of the new University Court in the Act of 1889 the name does not occur. The election is made annually by the Senate at the close of the winter session.

Deans from the year 1800.

1800–1896. (See *University Calendar*, 1911-12, and previous years.)
1896. W. P. Dickson, D.D., LL.D.
1901. The Rt. Hon. Lord Kelvin, G.C.V.O.
1904. Sir James King, Bart., LL.D.
1911. William Stewart, D.D., LL.D.
1919. G. G. Ramsay, LL.D. Litt.D.
1921. SIR HECTOR C. CAMERON, M.D., LL.D.

PRINCIPAL.

The office of Principal or Principal Regent of the College was almost coeval with the foundation of the University, and was regulated anew by James VI., in 1577. It is in the appointment of the Crown. The Principal is President of the Senatus Academicus; and is also, *ex officio*, a member of the University Court.

Principals from the year 1574.

1574–1803. (See *University Calendar*, 1911-12, and previous years.)
1803. William Taylor, D.D.
1823. Duncan M'Farlan, D.D.
1858. Thomas Barclay, D.D.
1873. John Caird, D.D.
1898. Robert Herbert Story, D.D., LL.D.
1907. SIR DONALD MACALISTER, K.C.B., M.A., M.D., D.C.L., LL.D., D.Sc., Ph.D.

UNIVERSITY COURT.

The University Court consists of (*a*) the Rector, (*b*) the Principal, (*c*) the Lord Provost of Glasgow for the time being, (*d*) an Assessor nominated by the Chancellor, (*e*) an Assessor nominated by the Rector, (*f*) an Assessor nominated by the Lord Provost, Magistrates, and Town Council of Glasgow, (*g*) four Assessors elected by the General Council, (*h*) four Assessors elected by the Senatus Academicus. There is a further provision in the Act of 1889 for the representation of affiliated Colleges.

Assessors since the University Court was constituted.

CHANCELLOR.

1859–1904. (See *University Calendar*, 1911-12, and previous years.)
1904. Henry E. Gordon, B.A., of Aikenhead.
1908. William Lorimer, LL.D.
1922. Sir John Ure Primrose, Bt., LL.D.

RECTOR.

1860–1890. (See *Calendar*, 1911-12, and previous years.)
1890. Lord Blythswood, LL.D.
1893. Matthew P. Fraser, LL.B.
1896. David Murray, LL.D.
1899. Alexander Ure, LL.B., M.P., Q.C.
1902. Allan F. Baird, Esq.
1905. William Lorimer, Esq.
1908. Sir John Ure Primrose, Bart., LL.D.
1911. Alexander B. Grant, M.V.O.
1914. James H. Nicoll, M.B., C.M.
1919. Sir Thomas Dunlop, Bt., G.B.E., LL.D.

LORD PROVOST, MAGISTRATES, AND TOWN COUNCIL OF GLASGOW.

1889. James Colquhoun, LL.D.
1899. Robert M. Mitchell, Esq.
1906. Alexander Murray, Esq.
1910. James M'Farlane, Esq.
1914. Robert Graham.
1918. J. Bruce Murray.

GENERAL COUNCIL.

1859–1889. (See *Calendar*, 1911-12, and previous years.)
1890–1915. (See *Calendar*, 1920-21, and previous years.)
1917. John Hutchison, LL.D.
1917. John Smith, D.D.
1918. George S. Middleton, M.A., M.D., LL.D.
1919. David Murray, LL.D.
1919. George S. Middleton, M.A., M.D., LL.D.
1921. R. A. Duff, M.A., D.Phil.
1921. Duncan More McGillivray, M.A.

SENATUS ACADEMICUS.

1859–1889. (See *Calendar*, 1911-12, and previous years.)
1890–1915. (See *Calendar*, 1920-21, and previous years.)
30th Nov., 1916. Professor Milligan, D.D.
30th Nov., 1917. Professor Graham-Kerr, M.A., F.R.S.
28th Nov., 1918. Professor Latta, D.Phil.
30th Nov., 1919. Professor Bryce, M.A., M.D.

30th Nov., 1920. Professor Milligan, D.D., D.C.L.
30th Nov., 1921. Professor Gibson, M.A., LL.D.

The Rector's Assessor continues in office three years, and the other Assessors four years.

Under the Universities Act, 1858, the Court has power:

1. To review all decisions of the Senate, and to be a Court of Appeal from the Senatus, except as otherwise provided in the Universities Act.

2. To effect improvements in the internal arrangements of the University, after due communication with the Senate, and with the sanction of the Chancellor: provided that all such proposed improvements be submitted to the General Council for consideration.

3. To require due attention on the part of the Professors to the Regulations as to the mode of teaching and other duties imposed on the Professors.

4. To fix and regulate, from time to time, the fees in the several Classes.

5. Upon sufficient cause shown, and after due investigation, to censure any member of Senate, or to suspend him from office, and from the emoluments thereof, in whole or in part, for any period not exceeding one year, or to require him to retire on a retiring allowance, or to deprive him of office; and during the suspension of any Professor, to make provision for the teaching of his class: provided always, that no such sentence of censure, deprivation, etc. shall have effect until approved by His Majesty in Council.

By Section 19 any of the Rules and Ordinances enacted by the Universities Commissioners under the Act could be altered or revoked by the University Court of the University to which they are applicable, but only with the written consent of the Chancellor, and with the approval of His Majesty in Council.

By the Universities (Scotland) Act, 1889, the University Court is a body corporate with perpetual succession and a common seal; and all the property belonging to the University at the passing of the Act is now vested in that body.

By the same Act, the University Court, in addition to the powers conferred upon it by the Act of 1858, has power:

1. To administer the whole revenue and property of the University, including share of annual Government Grant, and bursary and other mortifications.

2. To review any decision of the Senate, appealed against by a member of Senate or other member of the University interested,[1] and to receive representations and reports from the Senate and the General Council.

3. To review on representation by any member of the University Court or by any member of Senate, any decision of the Senate in the exercise of its powers of regulating and superintending the teaching and discipline of the University; but decisions in matters of discipline can be reviewed only on appeal by a member of Senate or by a member of the University directly affected.

4. To appoint professors to chairs in University patronage; to appoint examiners and lecturers; and to recognise for graduation purposes the teaching of any college or individual teacher, under any regulations laid down by the Commissioners, which regulations, after the expiration of the powers of the Commissioners, may from time to time be modified or altered by the Universities Committee.

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[1] An appeal against any decision of the Senate must be lodged with the Secretary of the University Court within fourteen days from the date of the issue of such decision. See Ordinance No. 5.

5. To define on application by any member of the Senate the nature and limits of a professor's duties under his commission, subject to appeal to the Universities Committee.[1]

6. To take proceedings against a principal or professor, University lecturer, assistant, recognised teacher or examiner, or any other person employed in teaching or examining.

7. To appoint from persons not being members of Senate one third of the members of any standing committee or committees charged, by ordinance of the Commissioners, with superintendence of University libraries or museums, and to review any decision of the Senate regarding the recommendations of such committee or committees.

8. To appoint committees of its own number, consisting of not less than five members, to report on any business entrusted to them or to carry out special instructions.

9. To elect the representative of the University on the General Medical Council, under the Medical Act, 1886.

10. After the expiration of the powers of the Commission to found new professorships with the approval of the Universities Committee.[2] After such expiration no new professorship shall be founded otherwise.

By Section 21 of the Act of 1889 the University Court has power to make new ordinances, with the approval of His Majesty in Council:

1. With respect to the appropriation of the sum allotted to the University by the Commissioners out of the annual grant.

2. Altering or revoking any of the ordinances affecting the University which have been or may be framed and passed under the Act of 1858 or the Act of 1889, and making new ordinances: provided that such ordinances, before being submitted to His Majesty for approval, have been communicated by the University Court to the Senate, the General Council, and the University Courts of the other Universities, and have been laid for twelve weeks before both Houses of Parliament.

The Court is entrusted with the patronage of several of the Professorships, appoints the additional Examiners for Degrees, and is a court of final appeal in any dispute which may arise in making up the Register of the General Council. Seven Members of the Court constitute a quorum. The Rector is President—in his absence, the Principal.

SENATUS ACADEMICUS.

The Senatus Academicus consists of the Principal and the whole of the Professors, and is entrusted with the regulation and superintendence of the teaching and discipline of the University. It appoints two-thirds of the members of any standing committee or committees charged by ordinance of the Commissioners with the immediate superintendence of University libraries or museums. It receives in the first instance all reports by such committee or committees, and, subject to the review of the University Court, it may confirm, modify, or reject the recommendations in such reports. The Senate continues to possess and exercise the powers possessed by it before the passing of the Act of 1889 so far as they are not modified or altered by that Act or by the Act of 1858. The Principal, as President, has a deliberative and a casting vote. One third of the Senate constitute a quorum.

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[1] Ordinance No. 144, which was issued on 29th March, 1895, and came into force immediately after the expiration of the powers of the Commissioners (1889), empowers the University Court at any time to revise and adjust the terms of the commission to be issued at the next vacancy of any chair, with regard to the number of lectures and the period of instruction.

[2] Ordinance No. 144 enjoins the University Court before proceeding to the foundation of any new Professorship, to ascertain that there are sufficient means for its endowment, and also to take into consideration the contingent claim which the Professor may have to a pension.

FACULTIES.

The Universities Commissioners, by Ordinance No. 31, dated 5th June, 1893, as amended by the various University Court Ordinances settled the constitution of the several Faculties in this University, as follows:—I. The Faculty of Arts consists of the Professors of the following subjects, viz., English Language and Literature, Humanity, Greek, French, German, Hebrew and Semitic Languages, Mathematics, Natural Philosophy, Logic and Rhetoric, Moral Philosophy, History, Scottish History and Literature, Political Economy.[1] II. The Faculty of Science consists of the Professors of the following subjects, viz., Mathematics, Natural Philosophy, Astronomy, Chemistry, Organic Chemistry, Physiological Chemistry, Zoology, Geology, Botany, Anatomy, Physiology, Civil Engineering and Mechanics, Naval Architecture, Mining, Applied Physics, the Theory and Practice of Heat Engines, and Electrical Engineering. III. The Faculty of Medicine consists of the Professors of the following subjects, viz., Natural Philosophy, Chemistry, Organic Chemistry, Physiological Chemistry, Zoology, Botany, Anatomy, Physiology, Pathology, Materia Medica, Medicine, Surgery, Midwifery, Forensic Medicine, Pathology (St. Mungo—Notman—Chair), Obstetrics and Gynaecology (Muirhead Chair), Medicine (Muirhead Chair), Surgery (St. Mungo Chair), Ophthalmology (Tennent Chair), Bacteriology. IV. The Faculty of Law consists of the Professors of the following subjects, viz., Law, Forensic Medicine, Conveyancing, Political

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[1] See Ordinance No. 149, Section i.

Economy, Mercantile Law.[1] V. The Faculty of Divinity consists of the Professors of the following subjects, viz., Divinity, Divinity and Biblical Criticism, Ecclesiastical History, Hebrew and Semitic Languages. The University Court has power to transfer Chairs from one Faculty to another, and in the event of the foundation of new Chairs, to determine to which Faculty or Faculties such Chairs shall belong.

The Professors constituting each Faculty annually elect one of their number to be Dean of the Faculty.

LECTURERS.

By Ordinance No. 17 of the Universities Commission (1889), the University Court is empowered to appoint, after consultation with the Senatus, Lecturers, whose teaching shall (unless otherwise determined by the University Court) qualify for graduation. They are appointed for a period not exceeding five years, but may be re-appointed. University Assistants or Demonstrators are eligible for appointment as Lecturers and *vice versa*; and both offices may be held at the same time by the same person.

Ordinance No. 65 provides that the classes of University Lecturers shall be conducted at the seat of the University, *i.e.* in the city of Glasgow and the immediate neighbourhood thereof, that no classes conducted by Lecturers elsewhere shall qualify for graduation in any Faculty, and that University Lecturers shall be in all respects subject to the discipline of the Senatus Academicus and of the University Court.

BOARDS OF STUDIES.

By Ordinance No. 11 of the Universities Commission (1889), it is provided that the Senate shall institute Boards of Studies corresponding as nearly as may be to the departments of study for graduation in Arts. Each Board of Studies consists of the Principal, the Dean of the Faculty of Arts, and such other members of the Senate and Lecturers in the University as the Senate may from time to time select, a member of the Board being appointed Convener by the Senate. The functions of these Boards are defined in University Court Ordinance No. XXIII., sections xix. and xx.

Provision is made in Ordinance No. 42 for the institution of one or more Boards of Studies in each of the Faculties of Medicine and Science. In Medicine the constituent members of the Board or Boards are Professors in the Faculty of Medicine, together with such Professors in other Faculties whose subjects qualify for graduation in Medicine, and such Lecturers in the University as the Senate may from time to time select. The Board or Boards of Studies in Science are similarly constituted *mutatis mutandis.* The Dean of the Faculty of Medicine is Convener of each Board of Studies in Medicine; the Senate appoints the Convener of each Board of Studies in Science.

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[1] See Ordinance No. 149, Section i.

In the University Court Ordinance of 1913, by which the Royal Technical College, Glasgow, was affiliated to the University of Glasgow, provision is made for the institution of a Joint Board of Studies in Applied Science.

The University Court Ordinance for degrees in Education provides for the appointment of a Board of Studies in Education.

UNIVERSITY ASSISTANTS OR DEMONSTRATORS.

By Ordinance No. 17 of the Universities Commission (1889), the University Court is empowered to determine, after consultation with the Senatus, the number and grade of the Assistants, if any, to be assigned to each Professor. The appointments are made by the University Court on the recommendation of the Professors. The duties of each Assistant are defined by the Professor, with the approval of the Senate. The Assistants are recognized as Officers of the University, and are styled University Assistants or Demonstrators, as the University Court may determine.

The Arnott and Thomson Demonstratorship, founded in 1875, is attached to the Chair of Natural Philosophy; the Muirhead Demonstratorship, founded in 1877, to the Chair of Physiology; the Baxter Demonstratorship in Geology, founded in 1889, to the Chair of Geology; and the Weir Assistantship in Materia Medica, founded in 1914, to the Chair of Materia Medica and Therapeutics.

There is also an Assistantship to the Professor of Engineering, which was founded in 1876 by the bequest of Mrs. Black, widow of the Rev. Dr. Black, Barony Church, Glasgow, and designated, in memory of her father, the Young Assistantship. The appointment is made by the University Court in conjunction with the Professor of Engineering.

EXAMINERS FOR DEGREES.

By Ordinance No. 13, Sections xiv.—xvi., of the Universities Commission (1889), the Examiners for graduation in Arts, Science, and Medicine respectively are the Professors whose subjects qualify for graduation, together with such Lecturers in the University and such additional Examiners, appointed by the University Court, as the Court may deem necessary. In the case of Medicine, the Court is required to make such provisions as will ensure that every candidate shall be examined in each subject by at least two Examiners, one of whom shall not be a Professor or Lecturer in the University.

By Ordinances No. 39, Section vii., and No. 40, Section vii., of the Universities Commission (1889), the Examiners for graduation in Law are the Professors and Lecturers whose subjects qualify for graduation, and additional Examiners appointed by the University Court.

By Ordinance No. 63, Section ii., of the Universities Commission (1889), the Examiners for graduation in Divinity are the Professors of or Lecturers on the subjects included in the examinations, and two additional Examiners appointed by the University Court.

GENERAL COUNCIL.

The General Council as constituted by the Scottish Universities Act, 1858 (21 and 22 Vict., chap. 83), by the Representation of the People (Scotland) Act, 1868 (31 and 32 Vict., chap. 48), and by the Universities Elections Amendment (Scotland) Act, 1881 (44 and 45 Vict., chap. 40), consists of the following *ex officio* Members, viz., the Chancellor, the Members of the University Court from and after their first election, and the Professors, and also of the following persons after registration, viz., all Masters of Arts of the University, and all persons on whom the University has, after examination, conferred the Degree of Doctor of Medicine, or Doctor of Science, or Bachelor of Divinity, or Bachelor of Laws, or Bachelor of Medicine, or Bachelor of Science, or any other Degree instituted since 13th July, 1868; and also all persons who, previous to the 2nd August, 1861, had, as matriculated students, given regular attendance on the course of study in this University for four complete sessions, or such regular attendance for three complete sessions in this University, and regular attendance for one such complete session in any other Scottish University, the attendance for at least two of such sessions having been on the course of study in the Faculty of Arts.

Members of the Council must have their names enrolled in a book kept for the purpose by the Registrar. The Register of the Council is made up annually in the month of December, for the year following, and includes the names of all members entered on the Registration Book on or before the 30th day of November in each year. The Registration Fee, which is a payment for life, is 20s.

By section 16 of the Act 44 and 45 Vict., chap. 40, it is enacted that no person shall be allowed, after examination, to graduate at any of the Universities of Scotland until he shall have paid the Registration Fee; and it is further enacted that every person who has hitherto been, or who shall in the future become, *ex officio*, a member of the General Council of any of the Universities shall, on payment of the Registration Fee, be put and continued on the Register of Members of General Council of such University during his life, and shall be entitled to all the privileges of a Member of Council. The Act also provides that no person, subject to any legal incapacity, shall be entitled to vote at any parliamentary election, or exercise any other privilege as a member of the General Council.

The corrupt payment of any Registration Fee is punishable as bribery.

The Council meets twice every year—viz., on the last Wednesday of October, and the last Wednesday of April. In addition to these statutory meetings the Council may hold special meetings at the instance of the Chancellor, who shall convene such meetings on a requisition from a quorum of members, and the Council may adjourn any meeting, and may appoint committees to investigate into and report upon any matter remitted to them, or to carry out instructions given to them by the Council. The quorum of the General Council has been fixed by the Universities Commissioners at ten for every complete thousand or fraction of a thousand on the Register, so that for the present year one hundred and ten members are requisite to constitute a quorum, there being 10,828 names on the Register, but this provision does not apply to the statutory half-yearly meetings. It is competent to the Council to take into consideration all questions affecting the well-being and prosperity of the University, and to make representations from time to time to the University Court, who shall return to the Council their deliverances thereon. The annual reports as to the statistics of attendance and as to the finances of the University, made by the University Court to the Secretary for Scotland, are to be laid by him before the General Council. To it are also to be communicated all new ordinances, or changes of existing ordinances, which may be proposed by the University Court.

The Chancellor and four of the Assessors in the University Court are elected by the Council. The manner in which these officers are elected is regulated by Ordinance No. 9 of the Universities Commission (1889). The President of the Council is the Chancellor; whom failing, the Rector; whom failing, the Principal; whom failing, the Chancellor's Assessor; whom failing, the Rector's Assessor. In the absence of all these officials, a Chairman shall be elected by the meeting; but in the election of Assessors the members of Senate may not take part.

Previous to 1918 the General Councils of the Universities of Glasgow and Aberdeen jointly returned a representative to Parliament; and the Vice-Chancellor of Glasgow University was the returning officer. This arrangement was altered by the provisions of the Representation of the People Act, 1918.

Members of Parliament for the Universities of Glasgow and Aberdeen.

1868. Right Hon. James Moncrieff, LL.D., Lord Advocate.
1869. Right Hon. Edward S. Gordon, LL.D., Dean of the Faculty of Advocates.
1876. Right Hon. William Watson, LL.D., Lord Advocate.
1880. Right Hon. James Alexander Campbell, LL.D.
1906. Sir Henry Craik, K.C.B., LL.D.
1910. Sir Henry Craik, K.C.B., LL.D.

Members of Parliament for the Scottish Universities.

1918. Sir William Watson Cheyne, Baronet, K.C.M.G., C.B., M.B. F.R.C.S.
1918. Dugald M'Coig Cowan, M.A.
1918. Right Hon. Sir Henry Craik, K.C.B., LL.D.

STUDENTS' REPRESENTATIVE COUNCIL.

The constitution and functions of the Students' Representative Council are regulated by Ordinance No. 60, the provisions of which are as follows:—

I. The Students' Representative Council in each University shall submit to the University Court for approval the regulations under which it has been formed or now exists, and these regulations as approved, or with such alterations as may from time to time be approved by the University Court, shall form the constitution of the Students' Representative Council, and shall, subject to the provisions of this Ordinance, determine the functions thereof, and the mode of election thereto.

II. After the University Court has approved of the constitution of a Students' Representative Council in any University, alterations in the said constitution shall be of no effect unless and until they shall receive the approval of the University Court.

III. (1) The Students' Representative Council shall be entitled to petition the Senatus Academicus with regard to any matter affecting the teaching and discipline of the University, and the Senatus Academicus shall dispose of the matter of the petition, or shall, if so prayed, forward any such petition to the University Court, with such observations as it may think fit to make thereon.

(2) The Students' Representative Council shall be entitled to petition the University Court with regard to any matter affecting the students other than those falling under the immediately preceding sub-section.

(3) Nothing contained in this section shall be held to prejudice any right of appeal which may be competent under section 6, sub-section 2, of the Universities Act, 1889, nor the powers and jurisdiction of the Senatus Academicus with regard to the teaching and discipline of the University.

The Council at present consists of representatives (both men and women) from the different Faculties in the University, and its aims are (1) to represent the Students in matters affecting their interests; (2) to afford a recognized means of communication between the Students and the University authorities; (3) to promote social and academic unity among the Students. A Union Committee appointed by the Council completed in Session 1889-90 the arrangements for opening the "Glasgow University Union." The Council has various Sub-Committees—an Inter-Universities Committee, a Magazine Committee, which conducts during the session the "Glasgow University Magazine" (published weekly), an Amusements Committee, a Lodgings Committee, a Chapel Committee, and a Book Exchange Committee.

Presidents of the Students' Representative Council.

1885-86 to 1899-1900. (See *University Calendar*, 1912-13, and previous years.)
1900-01 to 1915-1916. (See *University Calendar*, 1920-21, and previous years.)

1916-17. }
1917-18. } A. S. Strachan, M.A., B.Sc.
1918-19. Thos. S. Sargent, M.A.
1919-20. J. W. C. Dougall.
1920-21. Robert E. Davie, M.A.
1921-22. R. L. Mackay, B.Sc.

THE APPOINTMENTS COMMITTEE.

This Committee is appointed for the purpose of spreading information among graduates and students regarding all kinds of posts, civil service, commercial and professional, for which educated men and women are suitable. It also acts as a nominating body for appointments, where such nominations are required. Students should take the opportunity, early in their Course, of consulting the Secretary of the Committee, Adviser of Studies Office, the University, with regard to the choice of a profession or occupation, and graduates are urged to register their names and qualifications with the Secretary, so that notices of suitable vacancies may be sent for their consideration, and to keep him informed, from time to time, as to their position and prospects. Full details will be supplied on application to the Secretary. No fee is charged for registration. The Mistress of Queen Margaret College also receives notices of vacancies for women.

[For names of members of Committee, see *Committee on External Examinations and Appointments*, p. 35.]

STUDENTS.

Number of Students in the several Faculties :

	Whole Session, 1921-22.	Summer, 1922.	Total.
MEN.			
In Arts,	591	—	591
Science,	1262	12	1274
Theology,	33	—	33
Medicine,	1231	71	1302
Law,	288	3	291
Arts and Science,	67	—	67
Arts and Medicine,	8	—	8
Arts and Law,	8	—	8
Arts and Theology,	5	—	5
Arts, Science, and Medicine,	6	—	6
Science and Medicine,	36	1	37
Single class enrolment,	13	—	13
	3548	87	3635
WOMEN.			
In Arts,	651	—	651
Science,	118	2	120
Medicine,	385	12	397
Law,	7	—	7
Arts and Science,	25	—	25
Science and Medicine,	12	—	12
Single class enrolment,	9	—	9
	1207	14	1221
Total,	4755	101	4856

University Court Ordinance No. XCVIII. (General No. 4) (1921) requires that each student shall pay a matriculation fee of Two Guineas, at the commencement of each winter session, for the whole academical year then next ensuing; and any student desirous of attending a class or classes during a summer session, without having matriculated at the commencement of the immediately preceding winter session, shall in respect of such summer session pay a matriculation fee of One Guinea.

Ordinance No. 147 contains the following regulation with regard to matriculated students :—No person shall be deemed to be a matriculated student in any University or shall enjoy any of the privileges of a matriculated student unless, in addition to paying the matriculation fee, he is enrolled as a student in attendance in one or more classes in the University [or on one or more approved courses in a college affiliated thereto],[1] and has paid the fees entitling him to such attendance: provided that nothing herein contained shall affect the right of the University Court to exact a fee in lieu of and not exceeding the matriculation fee from any candidate for any examination or for graduation, not being at the time a matriculated student, in addition to the fee payable for such examination or graduation.

Ordinance No. 98 empowers the University Court in special circumstances to permit persons who have not matriculated to attend any single class in any Faculty, on payment of an Entrance Fee of Five Shillings in addition to the authorized class fee, subject to the following provisions, viz. :—(1) That attendance on any class without payment of the matriculation fee shall not qualify for graduation in any Faculty, (2) that persons who have not paid the matriculation fee shall not be entitled to a certificate of attendance on any class, and (3) that payment of such entrance fee shall not confer any University privilege other than the right of attendance on such class.

By Ordinance No. 18 of the Universities Commission (1889) the University Court was empowered to admit women to graduation, and to provide for their instruction, either by admitting them to the ordinary classes, or by instituting separate classes for their instruction. Under this ordinance women were for the first time admitted as matriculated students of this University in Session 1892-93.

Medical students have access, for the usual attendance in the wards and on the Clinical Lectures, to the Royal Infirmary situated in the Eastern part of the city, and to the Western Infirmary in the immediate vicinity of the University. In the Royal Infirmary provision is made for the clinical instruction of women.

A distinction is made between Public and Private students. The former are required to undergo examinations, and to read or perform exercises on the subjects treated of in the lectures,—and they only are allowed to reckon their sessions of study as a qualification for proceeding to degrees in the several Faculties.

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[1] See University Court Ordinance No. XXXIX. (Glasgow No. 12).

Men students matriculate at Gilmorehill and women students at Queen Margaret College. Students are entitled, after matriculation, to the privilege of admission to the University Library and to the Hunterian Museum; after matriculation and class enrolment, they are entitled to vote for the Lord Rector.

In former times the students were divided into Togati and Non-Togati—the students of the Humanity, Greek, Logic, Ethics, and Natural Philosophy classes being Togati or gown students, from being required to wear the ancient academical robe—a scarlet gown. Now all students are entitled to wear the gown.

UNIVERSITY CHAPEL.

The University Chapel is under the management of a Committee of Senate of which the Principal is Convener.

Public Worship is celebrated on certain Sundays during the Session at 3 P.M., in the Bute Hall. The services are conducted by graduates of this University and other clergymen of various denominations.

GYMNASIUM.

This building was erected by public subscription, and fitted according to the most improved models, under the superintendence of the late Mr. Maclaren of Oxford, at a total cost of £2600, and was opened in January, 1872.

Gymnastic, Physical Culture, Boxing, and Fencing classes are held during the session, and the American game of Basket Ball has been successfully introduced. Mr. James Hughes conducts the classes in Gymnastics and Fencing. Gymnastic classes meet on Mon., Wed., and Frid., of each week, from 10 A.M. to 1 P.M., and from 4.15 P.M. to 5.15 P.M. Each class meets three times a week, and students may join any class which is convenient for them.

Gentlemen not connected with the University are admitted to the use of the Gymnasium, and a special evening class is formed for their benefit, which meets on Mondays and Thursdays from 8 P.M. till 10 P.M. Students may join this class, if they wish.

Fees.—Gymnastics. *For all Students:* One month, 5s.; Two months, 8s. 6d.; Three months, 12s.; Six months, 20s. *For Non-Students:* the Quarter (*i.e.* twice a-week for three months), 15s.; whole season (seven months), 35s. Fencing and Boxing: 12s. for a course of twelve lessons. Special arrangements are made for the summer session.

The Oxford Silver Medal, presented annually by the late Mr. Maclaren, for competition among the students, is continued by the Gymnasium; but, owing to the war, no competition has been held since 1916.

A Badge presented by the Ladies of the University is awarded to the runner-up in the medal competition; no award was made in 1917 or later.

In 1899 Professor Ramsay (who died in 1921) presented to the Gymnasium a Silver Challenge Cup for annual competition among teams representing the four Nations into which students are divided in voting at the Rectorial elections. On account of the war no competition has been held since 1916.

The Gymnasium is managed by a joint-committee of professors and students.

Hon. President, Professor F. O. Bower, Sc.D., F.R.S.

Hon. Treasurer, Alan E. Clapperton, B.L., LL.D., 91 West Regent Street, Glasgow.

Hon. Secretary, A. C. Somerville, M.A., Athelstane, Craigmore, Rothesay.

II.—WOMEN'S DEPARTMENT.

QUEEN MARGARET COLLEGE.

In February, 1892, the Universities Commission issued an Ordinance (No. 18), empowering the Scottish University Courts to make provision within the Universities for the instruction of women, either by admitting them to the ordinary classes, or by instituting separate classes for their instruction. The Council of Queen Margaret College, having considered the provisions of this ordinance, came to the conclusion that the purpose for which the College had been instituted would be best served by making over their work to the University of Glasgow. They accordingly, with the concurrence of the late Mrs. Elder, the proprietrix of the buildings and grounds hitherto occupied by the College, offered to transfer to the University Court these buildings and grounds, and the endowments (present and prospective), on condition that these should be devoted to the establishment and maintenance of University Classes for women exclusively. The University Court, after consultation with the Senate, having resolved to exercise the power conferred by Ordinance No. 18, and to provide University instruction for women mainly by the institution of separate classes, agreed to accept the offer made by Queen Margaret College, and remitted to a Committee to take the necessary steps for completing the transfer. In virtue of this arrangement the teachers in Queen Margaret College were appointed by the University Court, and the students in session 1892-3 were admitted matriculated students of the University. In 1893 the College was dissolved, and the funds were handed over to the University Court, but the name "Queen Margaret College" survives as designating in particular the part of the University buildings and grounds which is devoted exclusively to the education of women, and in general the Women's Department of the University of Glasgow.

The University Court appointed in 1909 a Mistress of the College to take charge of the management and of the general interests of the women students of the University.

The Court also appointed to assist the Mistress a Tutor in Arts and a Tutor in Medicine and Science. The Tutor in Arts is prepared to give particular information and guidance to women students in regard to their studies and examinations and to assist them in drawing up suitable curricula. The Tutors in Medicine and in Science render similar service to women students in these Faculties.

III.—TABLE OF UNIVERSITY FEES.

[Revised in accordance with U.C. Ordinance No. XCVIII. Gen. No. 4. Approved 27th May, 1921.]

Students who matriculated for the first time prior to October 1921, *or, in the case of Medical Students, prior to April* 1921, *will pay fees to the amounts detailed in Calendar for* 1920-21.

I.—Matriculation Fees.

At the commencement of each Academical Year, which extends from 1st October to 30th September, and includes both Winter and Summer Sessions, ...	£2	2	0
At the commencement of each Summer Session, if the Student has not matriculated for the Academical Year then current, ...	1	1	0

II.—Entrance Fees.

On admission of persons who are not matriculated Students to any single class, *if permitted by the University Court in special circumstances*, ...	0	5	0

N.B.—Attendance under this Regulation does not qualify for Graduation, and no Certificate for such attendance is given. The Entrance Fee confers no University privileges other than the right of attendance above mentioned.

III.—Enrolment Fees.

At the commencement of each year of attendance on the lectures of Extra-Academical Teachers in Glasgow, whose Lectures are recognised for Graduation in Medicine or Science, ...	2	2	0

IV.—Examination Fees.

Preliminary Examinations in Arts, Science, or Medicine. On each entry for Examination, ...	1	1	0
Degree of Master of Arts (M.A.)—[Ord. No. 50, Sec. iii.].			
The Fee for this Degree is	7	17	6
Payable £3 3s. on first occasion of entering for Examination, £3 3s on second occasion, and £1 11s. 6d. on third occasion.			
The Fee for Examination of a Master of Arts in any subject named in Section viii. of U.C. Ord. No. xxiii. is	1	1	0
The Examination Fee for a Certificate of Proficiency under U.C. Ord. No. xxiii., Sec. xiii. D., is ...	2	2	0
Degree of Bachelor of Science (B.Sc.).			
The Fee for this Degree is	9	9	0
Payable £5 5s. on first occasion of entering for Examination, £2 2s. on second occasion, and £2 2s. on third occasion.			
The Fee for Examination of a Bachelor of Science (Pure Science), in any additional subject is ...	3	3	0
The Fee for Examination of a Bachelor of Science (Engineering) in any additional subject is ...	1	1	0

IV.—Examination Fees—*cont.*

Certificate in Engineering Science—			
On entering for last subject of Examination, ...	£1	1	0
Degree of Doctor of Letters (D.Litt.).			
On lodging Thesis, ...	15	15	0
Degree of Doctor of Philosophy (Ph.D.)—[Glasgow U.C. Ord. No. xxi., Sec. vi.]			
On lodging Thesis, ...	10	10	0
Degree of Doctor of Science (D.Sc.).			
On lodging Thesis, ...	15	15	0
Degrees of Bachelor of Medicine (M.B.), and Bachelor of Surgery (Ch.B.)			
On entering for First Professional Examination, ...	9	9	0
,, Second ,, ,, ...	9	9	0
,, Third ,, ,, ...	8	8	0
,, Fourth ,, ,, ..	7	7	0
Degree of Doctor of Medicine (M.D.)—Old Regulations—			
On lodging Thesis, ...	5	5	0
Degree of Doctor of Medicine (M.D.).			
On entering for Examination or lodging Thesis, ...	21	0	0
Degree of Master of Surgery (Ch.M.).			
On entering for Examination or lodging Thesis, ...	21	0	0
Degree of Doctor of Medicine (M.D.).			
On entering for Examination or lodging Thesis, ...	21	0	0
Degree of Master of Surgery (Ch.M.).			
On entering for Examination or lodging Thesis, ...	21	0	0
Degree of Bachelor of Laws (LL.B.).			
The Fee for this Degree is	9	9	0
Payable £3 3s. on each occasion on entering for Examination until £9 9s. is paid.			
Degree of Bachelor of Law (B.L.).			
The Fee for this Degree is	7	17	6
Payable £3 3s. on first occasion of entering for Examination, £3 3s. on second occasion, and £1 11s. 6d. on third occasion.			
Degree of Bachelor of Divinity (B.D.).			
On entering for Examination in First Department,	5	5	0
,, ,, Second ,,	2	12	6
Degree of Bachelor of Education (Ed.B.).	9	9	0

FEES FOR RE-ENTRY TO DEGREE EXAMINATIONS.

Faculties of Medicine and Science.

Notice is hereby given that on and after 1st October, 1922, the fees for re-admission to an Examination in the above Faculties will be as follows:

In Medicine (as at present) . .	£2	2	0
In Science	1	1	0

Notice is also given that on and after the above-mentioned date all candidates who do not intimate prior to the Written Examination that they have withdrawn from the Examination in question shall be held, except in the case of illness duly certified, to have been admitted to the Examination and to be liable to the prescribed fee on re-admission.

Faculties of Theology, Arts and Law.

Notice is further given that on and after 1st October, 1922, a re-entry fee of £1 1s. will be exacted in the above Faculties in the case of all candidates who had previously entered for an Examination and withdrawn without any duly certified cause.

V.—Library Fees [Ord. No. 64, Secs. x.-xiii.].

Each Member of the General Council, each year (commencing 1st October) in which he wishes use of Library, ...	0	10	6
Or,			
This may be compounded for by a single payment of ...	5	5	0
Every Matriculated Student enrolled in a Class, and every Extra-Mural Student, who wishes use of Library, a *deposit* of	1	0	0
Special Readers—each year in which the privilege is granted, ...	0	10	6

VI.—Registration Fee.

All Candidates proceeding to Graduation after Examination who are not already members of the General Council are required by the Act 44 and 45 Vict., Ch. 40, to pay the Registration Fee, with a view to their names being enrolled in the General Council. The Fee is	£1	0	0

VII.—SCHEME OF INCLUSIVE FEES applicable to Regular Candidates for Degrees in Arts, Pure Science, or Law, who matriculate for the first time on and after 1st October, 1912; to Regular Candidates for Degrees in Engineering Science who matriculate for the first time on and after 1st October, 1913; and to Regular Candidates for Degrees in Applied Chemistry who matriculate for the first time on and after 1st October, 1915.[1]

GENERAL REGULATIONS.

1. An inclusive fee for instruction shall be paid in a fixed number of annual instalments by all regular candidates for a degree in a particular faculty. A regular candidate is a candidate who matriculates, pursues his curriculum, and graduates in the usual manner.

2. The inclusive fee shall admit to a stated number of graduating courses (two half-courses counting as one course) and to certain named optional or supplementary non-graduating courses.

⁂ As to the Graduating Courses, see the Special Regulations and Table A *infra*. As to the Non-graduating Courses, see Table B *infra*.

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[1] This Scheme is not applicable to regular candidates for Degrees in Medicine or for the Degree of B.Sc. (Agriculture).

3. A candidate shall not receive his degree till he has paid the inclusive fee for his curriculum.

4. A candidate who in any year desires to attend one graduating course only may be admitted thereto on payment of the normal fee[1] for the course in question ; but he shall not in respect of such payment be entitled to attend non-graduating courses in addition.

5. The fee paid by a candidate who in any year is admitted to attendance on a single graduating course only, or by a candidate whose attendance on any course is subsequently allowed to count for graduation, shall be credited to him as part of the inclusive fee to be paid before he receives his degree.

6. A candidate shall not be admitted to a degree examination in any year until he has paid in full the instalment of the inclusive fee payable in respect of that year and of each preceding year of his curriculum.

7. After a candidate has paid all the annual instalments of the inclusive fee, he may in subsequent years attend additional courses without further payment, provided that the total number of courses attended by him does not exceed the stated number to which the fee entitles him.

8. The fee payable for attendance on any course by non-graduating students, or by graduating students who have already attended the stated number of courses, shall be the normal fee[1] for the course.

9. A candidate who has paid one or more of the annual instalments of the inclusive fee at one Scottish University, and completes his curriculum in another, shall be required to pay the remainder of the annual instalments to the latter University, and shall in respect of such payment be entitled to attend such further graduating courses therein as with those already attended in the former University shall make up the stated number: Provided always that the amount of at least one annual instalment shall be paid to the University in which he completes his curriculum, and that before he receives his degree therein he shall present evidence that he has paid in all an amount equal to the inclusive fee.

10. A candidate who presents a certificate[2] that he has paid to a recognised University or Institution, or to a recognised extra-academical teacher, the full fee for attendance on a course of instruction approved as qualifying for graduation, shall be entitled to a deduction from the inclusive fee equal to the amount of the normal fee for the corresponding course given in the University ; and the course of instruction so attended shall be counted as one of the stated number of graduating courses to which the inclusive fee admits him.

SPECIAL REGULATIONS.

(To be read in connexion with Table A.)

ARTS.

11. Ordinary Degree.—The inclusive fee for the Ordinary M.A. Degree is 45 guineas, payable in three annual instalments of 15 guineas.

The inclusive fee admits to 10 graduating courses.

12. Honours Degree.—The inclusive fee for the Honours M.A. Degre is 60 guineas, payable in four annual instalments of 15 guineas.

The inclusive fee admits to 14 graduating courses.

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[1] See Table A.

[2] The certificate should be presented as soon as possible

13. A candidate whose attendance on two or more courses in a recognised University (other than Scottish) has been accepted by the Senatus as qualifying for graduation shall be required to pay two of the annual instalments of the inclusive fee, and shall thereby be entitled to attend such further graduating courses as with those already accepted shall make up the stated number.

PURE SCIENCE.

14. The inclusive fee for the B.Sc. Degree in Pure Science is 90 guineas, payable in three annual instalments of 30 guineas, or four annual instalments of 22½ guineas.

The inclusive fee admits to 16 graduating courses.

ARTS AND PURE SCIENCE.

15. The inclusive fee for the degrees of M.A. and B.Sc. taken together is 112½ guineas, payable in five annual instalments of 22½ guineas.

The inclusive fee admits to 20 graduating courses.

LAW.

16. The inclusive fee for the LL.B. Degree is 40 guineas, payable in one instalment of 14 guineas and two instalments of 13 guineas. If the Degree of M.A. has already been taken in the University of Glasgow, the inclusive fee is 26 guineas payable in two annual instalments of 13 guineas.

The inclusive fee of 40 guineas admits to 9 graduating courses, and the inclusive fee of 26 guineas admits to 6 graduating courses.

17. The inclusive fee for the B.L. Degree is 30 guineas, payable in three annual instalments of 10 guineas.

The inclusive fee of 30 guineas admits to 8 graduating courses.

APPLIED SCIENCE (ENGINEERING OR CHEMISTRY).

18. The inclusive fee for the B.Sc. Degree in Engineering or in Chemistry is 90 guineas, payable in three annual instalments of 30 guineas, or four annual instalments of 22½ guineas.

The inclusive fee admits, in the case of Engineering, to 16 graduating courses.

The inclusive fee admits, in the case of Applied Chemistry, whether on its Chemical or its Metallurgical side, to all lecture and laboratory courses embraced in the minimum curriculum, and this rule shall have effect whether the student completes that curriculum within the normal period of four years or not. But any student who attends a particular class a second time shall pay the fee for that class in the same way as is provided by No. 8 of the General Regulations for inclusive fees.

19. A candidate who has paid one or more of the annual instalments of the inclusive fee to the University shall be entitled to a voucher admitting him to any of the graduating courses given at the Royal Technical College; and a candidate who has paid one or more of the annual instalments of the inclusive fee to the Royal Technical College

shall be entitled to a voucher admitting him to any of the graduating courses given at the University; provided always that the total number of graduating courses attended by him at the University and at the College shall together not exceed the stated number to which the inclusive fee admits him.

BACHELOR OF EDUCATION (*Ed.B.*).

1. The normal fee for each of the seven graduating courses for the Degree of Ed.B. is six guineas.

The course in Physiology and Hygiene may be taken as two half-courses, the normal fee for each half-course being three guineas.

2. The inclusive fee for the degree of Ed.B. is thirty-six guineas, payable in two instalments of eighteen guineas each.

The inclusive fee admits to seven graduating courses, and to any three of the non-qualifying courses in connexion with the Faculty of Arts.

3. Students who are exempted from attendance on any two or more of the graduating courses, in respect of attendance elsewhere, shall pay the normal fees for the courses taken in the University of Glasgow.

4. The Examination fee of nine guineas shall be paid in the following instalments:

Three guineas on admission to the Final Examination.
One guinea and a half on admission to examination in each subject of the First Stage.

The same fee shall be payable on readmission to any of the examinations.

TABLE A.—GRADUATING COURSES.

Table of Graduating Courses, showing (1) whether the course is reckoned as a Whole Course or as a Half Course for the purpose of these Regulations, and (2) the Normal Fee payable under Regulation 4 or Regulation 8.

⁎⁎⁎ The phrases "Whole Course" and "Half Course" as here used are to be read solely in connexion with the Inclusive Fee Regulations. Any two Half Courses may be counted as equivalent to one Whole Course.

GRADUATING COURSES.	Whole Course or Half Course (1 or ½).	Normal Fee in Guineas.
Latin, Ordinary,	1	6
Intermediate (Higher) *or* Roman History,	1	6
Honours,	1	6
Greek, Ordinary,	1	6
Intermediate (Higher) *or* Greek History, *or* Hellenistic Greek,	1	6
Honours,	1	6

Subject to any modifications that may hereafter be made.

GRADUATING COURSES.	Whole Course or Half Course (1 or ½).	Normal Fee in Guineas.
English, Ordinary,	1	6
Intermediate,	1	6
Honours (Lit. and Lang.),	1	6
English Language,	½	3
British History, Honours,	1	6
French, Ordinary,	1	6
Intermediate (Higher),	1	6
Honours,	1	6
German, Ordinary,	1	6
Intermediate (Higher),	1	6
Honours,	1	6
English Language, Honours *or* Higher Ord.,	1	6
Italian, Ordinary,	1	6
Higher,	1	6
Honours,	1	6
,, for English,	1	6
Hebrew, Ordinary (Senior Class),	1	6
Higher,	1	6
Honours (Two [*or* Three] Terms),	1	6
Arabic, Half Course (Ordinary *or* Intermediate *or* Honours),	½	3
Celtic, Ordinary,	1	6
Intermediate (Higher),	1	6
Honours,	1	6
Russian (Ordinary, Intermediate *or* Honours)	1	6
Logic and Metaphysics, Ordinary,	1	6
Higher Ordinary,	1	6
Honours,	1	6
Experimental Psychology,	1	6
Moral Philosophy, Ordinary,	1	6
Intermediate (Higher),	1	6
Honours,	1	6
Political Economy, Ordinary,	1	6
Honours,	1	6
Political Philosophy and Social Economics,	1	6
Political Philosophy (Honours),	1	6
Education,	1	6
History, Ordinary,	1	6
Higher Ordinary,	1	6
Honours,	1	6
Ecclesiastical (Senior Class),	1	6
Constitutional Law and History, Ordinary,	1	6
Higher,	1	6
Honours,	1	6
Roman or Civil Law,	1	6
Scottish History and Literature, Ordinary,	1	6
Higher Ordinary,	1	6
Honours,	1	6

Subject to any modifications that may hereafter be made.

GRADUATING COURSES.	Whole Course or Half Course (1 or ½).	Normal Fee in Guineas.
Mathematics, Ordinary,	1	6
Higher Ordinary,	1	6
Mathematics, Honours (Intermediate),	1	6
Honours (Advanced),	1	6
First Course for Engineers,	1	6
Second Course for Engineers,	1	6
Natural Philosophy, Ordinary,	1	6
Higher Class C,	1	6
Higher Class A,	1	6
Higher Class B (for Engineers),	1	6
Physical Laboratory (10 hours weekly)—One Term,	1	6
Physical Laboratory (6 hours weekly)—One Term,	½	5
Electricity, Pure and Applied,	1	4
Astronomy, Class A,	½	3
Class B,	½	3
Geography,	1	6
Advanced,	1	6
Geology, Part I. (For Arts or Pure Science),	1	8
Part II. (For Pure Science),	1	8
Part I. with Practical (For Mining),	1	8
Part II. (For Mining),	1	3
(For Engineering or Applied Chemistry),	1	6
Engineering I. and III. (for Applied Chemistry),	1 or ½	6 or 3
Engineering, Class I.,	½	3
Class II.,	½	3
Class III.,	½	3
Class IV.,	1	6
Drawing and Design (First Session),	1	6
Drawing and Design (Second Session),	1	4
Laboratory (First Session),	1	15
Laboratory (Second Session),	1	8
Laboratory, Special (Mechanical or Electrical),	1	4
Electrical Engineering, Class E. I.,	½	3
Class E. II.,	½	3
Aeronautics,	½	3
Mining, Class I.,	½	1
Class II.,	½	3
Class III.,	½	2
Class IV. (Practical),	½	2
Naval Architecture Lectures, Junior,	1	6
Lectures, Senior,	1	6
Drawing, Junior,	1	6
Drawing, Senior,	1	6

Subject to any modifications that may hereafter be made.

Graduating Courses.	Whole Course or Half Course (1 or ½).	Normal Fee in Guineas.
Chemistry (For Arts and Pure Science),	1	6
(For Applied Chemistry, Engineering, Mining, or Naval Arch.),	1	6
Chemistry, Laboratory (Elementary or Advanced)—One Term, *or* Equivalent Attendance during Two Terms,	1	5 or 6
Organic Chemistry,	½	4
Physical Chemistry,	½	4
Inorganic Chemistry (Subsidiary),	½	4
(Advanced),	½	4
Metallurgical Chemistry, Class A,	½	3
Class B,	½	3
Laboratory—Winter or Summer,	1	8
Botany—First Half Course (with Laboratory),	1	6
Second Half Course (with Laboratory),	1	4
Botany—Advanced—Winter or Summer,	1	4
Laboratory, Advanced—Winter or Summer,	1	4
Zoology,	1	6
Laboratory,	1	4
Spring Course or Summer Course,	1	4
Anatomy, First Course,	1	3
Second Course,	1	3
Practical—One Term,	1	4
Physical Anthropology,	½	1½
Embryology,	1	2
Laboratory—Winter or Summer,	1	4
Physiology,	1	6
Practical (Histology)—Elem. or Adv.,	½	3 for each term
Practical (General)—Elem. or Adv.,	½	
Practical (Chemical)—Elem. or Adv.,	½	
Psychology,	1	6
Scots Law,	1	6
Conveyancing,	1	6
Civil or Roman Law,	1	6
Constitutional Law and History,	1	6
Political Economy,	1	6
Mercantile Law,	1	6
Public International Law,	1	4
International Private Law,	1	4
Jurisprudence,	1	4
Forensic Medicine,	1	6
Evidence and Procedure,	1	4

Subject to any modifications that may hereafter be made.

TABLE B.—NON-GRADUATING COURSES.

Students who have obtained a Class Ticket for a Graduating Course in any of the Subjects named in the right-hand column will be admitted to the course named opposite to it in the left-hand column. The number of courses to which a student may seek admission under this rule, in addition to the full complement of graduating courses attached to his Inclusive Fee, must not exceed three.

Title of Course.	Subjects.
Latin Prose, ...	Latin.
Roman Britain, ...	Latin.
Greek Prose, ...	Greek.
French, Ordinary—Lang. or Lit. Section alone, ...	French.
German, Ordinary—Lang. or Lit. Section alone, ...	German.
Italian, Ordinary—Lang. or Lit. Section alone, ...	Italian.
Italian, Elementary, ...	Latin or Greek or French or German.
Arabic, Elementary, ...	Hebrew.*
Syriac, ...	Hebrew.*
Comparative Semitic Philology and Aramaic,	Hebrew.
Psychology, Advanced, ...	Experimental Psychology.
Social Economics—*Honours Students only*, .	Moral Phil. or Polit. Econ. or History.
Economic History, ...	Political Economy or History.
Practical Geology, ...	Geology, Part I. or Part II.
Radio-activity, ...	Physical Chemistry.*
Physiological Chemistry (Grieve Lectureship), ...	Adv. Pract. Physiology.*

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* In each of these four cases students are at liberty to attend concurrently the course named in the left-hand column.

All women students are required to matriculate and to pay their Class Fees and Examination Fees at Queen Margaret College.

The classes which meet in the buildings of Queen Margaret College are specially marked in the following table.

IV.—*SEPARATE FACULTIES AND CLASSES.*

A. ARTS.

In the Faculty of Arts the twenty-five teaching weeks of the session are distributed over three terms as follows:

First term begins on 9th October, and ends on 20th December, 1922.
Second ,, ,, 8th January, ,, ,, 16th March, 1923.
Third ,, ,, 18th April, ,, ,, 18th May, 1923.

B. OTHER FACULTIES.

In the Faculties of Science, Medicine, and Law, the Session falls into two parts, a Winter and a Summer Session; in the Faculty of Theology the teaching does not normally extend beyond the Winter Session.

The Winter Session begins on 9th Oct., 1922, and ends on 17th Mar., 1923.
The Summer ,, ,, 18th Apr., 1923, ,, ,, 27th June, 1923.

C. CLASS-HOURS AND CLASS-FEES.

I.—ARTS.[1]

Classes.	*Hours.*	*Class Fees.*	
Latin,	9 a.m.,	£6 6	Prof. Phillimore.
—— **Q.M.C.**,	10.45 a.m. or 3 p.m.,	6 6 [2]	
—— *Intermediate*,	1 p.m.,	6 6	
—— *Honours*,	11 a.m.,	6 6	
—— *Prose*,	(One day wkly. in each class),	1 11 6 [3]	
—— *Prose*, **Q.M.C.**	(One day wkly. in each class),	1 11 6 [3]	
Roman Britain,	9 a.m., one day weekly,	£1 11 6	Mr. S. N. Miller.
Roman History (*Intermediate and Honours*),	1 p.m.,	6 6	
Greek,	12 noon,	6 6	Prof. Davies.
—— *Intermediate*,	10 a.m.,	6 6	
—— *Honours*,	9 a.m., M., W., F.,	6 6	
—— *Prose*,	(once weekly),	1 11 6 [4]	
Hellenistic Greek (alternative to *Greek Intermediate*),	(see p. 97),	£6 6	Mr. W. Rennie.

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[1] *Students paying individual fees in Arts are allowed to take the same Class a second time on payment of half the usual fee.*

[2] The 3 p.m. class will be held only if there is insufficient accommodation in 10.45 class.

[3] Payable only by Students not enrolled for "Latin" (£6 6s.).

[4] Payable only by Students not enrolled for "Greek" (£6 6s.).

The classes marked Q.M.C. meet in the buildings of Queen Margaret College.

Notice as to Practical Classes.—*Students are required to begin practical work at the commencement of each term. Unless by special leave, no student can be admitted to a practical class who does not present himself within the first week.*

Classes.	*Hours.*	*Class Fees.*	
Non-qualifying Greek,	(see p. 97),	£6 6	Mr. Kitto.
Greek History (alternative to *Greek Intermediate*),	Hours to be arranged,	6 6	Mr. Gomme.
Comparative (*Classical*) *Philology*, once weekly	(see p. 99),	1 11 6[3]	Mr. J. W. Pirie.
——*Honours*, twice weekly (see p. 99),		6 6	
English,	11 a.m.,	6 6	PROF. DIXON.
—— *Intermediate,*	11 a.m.,	6 6[1]	
—— *Honours,*	12 noon (see p. 101),	6 6	
—— Q.M.C.,	3 p.m.,	6 6	
British History, Honours,	9 a.m.,	6 6	Mr. W. E. Brown.
French,	12 noon,	6 6	Prof. C. MARTIN.
—— Q.M.C.,	9.45 a.m.,	6 6	
—— *Intermediate,*	12 noon,	6 6	
—— *Honours,*	10 a.m.,	6 6	
German,	11 a.m.,	6 6	Prof. H. SMITH.
—— *Intermediate,*	9 a.m.,	6 6	
—— *Honours,*	9 a.m.,	6 6	
—— *Elementary,*	(see p. 107),	3 3	
English Language, Honours or Higher Ordinary	(see p. 101),	6 6	Mr. R. Girvan.
Italian,	2 p.m.,	6 6	Cav. E. Grillo.
—— *Honours,*	(see p. 108),	6 6	
—— *for Honours in English*	(see p. 108),	6 6	
—— *Elementary,*	(see p. 108),	3 3	
Russian,	(see p. 111),	6 6	Mr. H. G. Brennan.
——*Elementary,*	(see p. 111),	3 3	
Hebrew, Junior (Oct.-Mar.),	10 a.m.,	4 4	PROF. STEVENSON.
——*Senior* (Oct.-Mar.),	11 a.m. (see p. 206),	6 6	
——*Honours,*	9 a.m., three days wkly.,	6 6	
—— (Half Course),		3 3	
Syriac (Oct.-Mar.),	(see p. 206),	3 3[2]	
Hebrew, Elementary (Oct.-Dec.),	(see p. 205),	2 2	Rev. E. J. Harris.
Arabic, Elementary,	(see p. 207),	3 3[2]	Rev. T. H. Weir.
—— *Ord. or Hons.*, (Oct.-Mar.),	(see p. 207),	6 6	
—— (Half Course),	(see p. 207),	3 3	
Celtic,	4 p.m.,	6 6	Dr. Calder.
—— *Intermediate,*	(see p. 110),	6 6	
—— *Honours,*	(see p. 110),	6 6	
—— *Elementary*	(see p. 111),	3 3	
Logic and Metaphysics,	9 a.m.,	6 6	PROF. LATTA.
—— *Higher Ordinary,*	10 a.m.,	6 6	
—— *Honours,*	11 a.m.,	6 6	
Logic, Q.M.C.,	12.15 p.m.,	6 6	Miss M. J. Levett.
Experimental Psychology,	10 a.m.,	6 6	Dr. H. J. Watt.
—— *Advanced*,	3.30-5.30 p.m. Wednesdays and Fridays and Mondays, 3.30 to 4.30 p.m.,	3 3	

[1] Students who desire to take in the same session this Intermediate Class and the Honours Language Class in English, may enrol for the latter class at a fee of £3 3s.

[2] For Students who are attending, or have attended, the Hebrew Class, the Fee is £1 11s. 6d.

[3] Payable only by Students not enrolled for "Latin" (£6 6s.).

The classes marked Q.M.C. meet in the buildings of Queen Margaret College.

NOTICE AS TO PRACTICAL CLASSES.—*Students are required to begin practical work at the commencement of each term. Unless by special leave, no student can be admitted to a practical class who does not present himself within the first week.*

Classes.	*Hours.*	*Class Fees.*	
Moral Philosophy,	8 a.m.,	£6 6	PROF. LINDSAY.
—— *Intermediate*,	12 noon (see p. 115),	6 6	
—— *Honours*,	10 a.m.,	6 6	
Political Philosophy,	4 p.m. (see p. 116),	4 4[1]	Dr. R. A. Duff.
—— *Honours*,	(see p. 116),	6 6	
—— *Non-graduating*,	(see p. 116),	No fee.	
Political Economy,	2 p.m.,	6 6	PROF. SCOTT.
—— *Honours*,	3 p.m.,	6 6	
Social Economics,	4 p.m. (see p. 117),	4 4[1]	Mr. J. Cunnison.
Economic History,	(see p. 118),	4 4	Miss Nelly N. Scott.
Education,	4.30 p.m.,	6 6[5]	Dr. W. Boyd.
Mathematics,	11 a.m., or 12 noon,	6 6	PROF. GIBSON.
—— Q.M.C.,	8.45 a.m.,	6 6	
—— *Higher Ordinary*,	10 a.m.,	6 6	
—— *Honours* (*Intermed.*),	10 a.m.,	6 6	
—— *Honours* (*Advanced*),	9 a.m.,	6 6	
Natural Philosophy,	9 a.m.,	6 6	PROF. A. GRAY. and PROF. J. G. GRAY.
—— *Higher Class C.*,	12 noon, Mon., Tu., Th.,	6 6	
—— *Higher Class A.*,	11 a.m., Mon.; and 12 noon, Wed., Fri.,	6 6	
—— *Higher Classes A. and C. in one Session*,		8 8	
Physical Laboratory, *Whole Session*	(6 hours weekly),	9 9	
—— *Half* ,,	(6 hours weekly),	5 5[2]	
—— ,, ,,	(10 hours weekly),	6 6[2]	
Astronomy, *Ordinary*,	3.30 p.m.,	3 3	PROF. BECKER.
—— *Inter. Hons.*	11 a.m.,	3 3	
—— *Honours*,	(see p. 136),	6 6	
Chemistry,	10 a.m.,	6 6	PROFS. HENDERSON and PATTERSON.
Chemical Laboratory, 9 a.m. to 5 p.m.,	per term (10 hours weekly),	5 5	PROF. HENDERSON and Demonstrators.
	,, ,, (15 ,, ,,)	6 6[2]	
Chemistry, Q.M.C.,	12 noon,	6 6	Dr. H. W. Bolam.
Chemical Laboratory, Q.M.C., 9 a.m. to 5 p.m.	per term (10 hrs. wkly.),	5 5	
	,, ,, (15 ,, ,,),	6 6	
Zoology (*Elementary*),	9 a.m.,	6 6	PROF. GRAHAM KERR.
Zoological Laboratory (*Elementary*),	11 a.m.,	4 4	
Zoology (*Spring Course—Invertebrata*), *Cal.*, p. 158),	9 a.m.,	4 4[3]	
Evolution (Jan.-Mar.), 4 p.m. Mon. (see p. 159),		No fee.	
Protozoology (Jan.-Mar.), (see p. 159),		1 11 6[4]	Dr. J. S. Dunkerly.

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[1] Fee for Political Philosophy and Social Economics taken in a single session, £6 6s.

[2] The Physical Laboratory (subject to Professor's permission) and the Chemical Laboratory may be attended also in the Summer Session (April-June). Fees same as for single term.

[3] See third note on p. 77. There is also a Zoology Class in the Summer Session (April-June).

[4] The course is open free to past or present members of the classes of Botany or Zoology.

[5] Regarding the new classes for the Degree in Education (Ed.B.), see p. 358.

The classes marked Q.M C. meet in the buildings of Queen Margaret College.

NOTICE AS TO PRACTICAL CLASSES.—*Students are required to begin practical work at the commencement of each term. Unless by special leave, no student can be admitted to a practical class who does not present himself within the first week.*

Classes.	*Hours.*	*Class Fees.*	
Botany, Advanced,	10 a.m. (see p. 156),	£4 4[1]	PROF. BOWER.
Botanical Laboratory, Advanced,	(see p. 156),	4 4[1]	
Botany [Half Course for M.A.],	(Oct.-Dec.),	6 6[2]	Mr. D. Patton.
——	(Apl.-June),	4 4[2]	
Geology (Lectures and Practical),	4.30 p.m.,	8 8	PROF. GREGORY.
Geography,	10 to 11 a.m.,	6 6	Mr. Stevens.
—— *Advanced,*		6 6[3]	
History,	10 a.m.,	6 6	PROF. MEDLEY.
—— *Higher Ordinary,*	10 a.m. (see *Cal.*, p. 131),	6 6	
—— *Honours,*	11 a.m.,	6 6	
—— (Special Subjects) (see p. 131),		6 6	Mr. A. Browning Mr. W. E. Brown.
Constitutional Law and History,	5.30 p.m.,	6 6	Mr. D. B. Mungo.
—— *Honours,*	3 p.m.,	6 6	
Roman Law,	4.30 p.m.	6 6	Mr. Muirhead.
Scottish History and Literature,	12 noon,	6 6	PROF. RAIT.
—— *Higher Ordinary,*	10 a.m.,	6 6	
—— *Honours,*	10 a.m. (see p. 134),	6 6	

Beginning on Wednesday, 18th April, 1923.

Hebrew, Senior (esp. for B.D.),	9 a.m.	3 3	PROF. STEVENSON.
—— *Honours (Qual. Half-Course,)*	10 a.m.	3 3[4]	PROF. STEVENSON.
Syriac (Adv.) or Comparative Semitic Philology and Aramaic,		1 11 6[5]	PROF. STEVENSON.
Arabic (Elementary),		3 3[5]	Rev. T. H. Weir.
—— *(Advanced),*		3 3	

II.—SCIENCE.[6]

WINTER SESSION, 1922-23.

Classes.	*Hours.*	*Class Fees.*	
Mathematics,	11 a.m. or 12 noon,	£6 6	PROF. GIBSON.
—— **Q.M.C.**,	8.45 a.m.,	6 6	
——	12 noon	6 6[7]	
—— *Higher Ordinary,*	10 a.m.,	6 6	
—— *Honours (Intermed.),*	10 a.m.,	6 6	
—— *Honours (Advanced),*	9 a.m.,	6 6	
—— *First Course for Engineers, and Course for Applied Chemistry,*	12 noon,	6 6	
—— *Second Course for Engineers,*	11 a.m.,	6 6	

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[1] See fifth note on page 77. Advanced Courses are given also in the Summer Session (April-June).

[2] In both Half Courses in Botany the class hours are: Lectures, 12 noon; Laboratory 12 noon—2 p.m.

[3] Fee for students who have already attended the Ordinary Class in Geography, £3 3s.

[4] Students who joined the Honours Hebrew Class in October are not required to pay this fee.

[5] For Students who are attending, or have attended, the Hebrew Class, the fee is £1 11s. 6d.

[6] Any Graduate in Science shall be allowed to enter any Laboratory Course within the curriculum of the degree which he has taken, on payment of half the ordinary fee for such course, provided that if the course be required for further graduation he shall pay the full fee.

[7] Held at the University for women students in the Faculty of Science only.

The Classes marked Q.M.C. meet in the buildings of Queen Margaret College.

NOTICE AS TO PRACTICAL CLASSES.—*Students are required to begin practical work at the commencement of each term. Unless by special leave, no student can be admitted to a practical class who does not present himself within the first week.*

Classes.	*Hours.*	*Class Fees.*	
Natural Philosophy,	9 a.m. and 11 a.m.,	£6 6	Prof. A. Gray and Prof. J. G. Gray.
Nat. Phil., Higher Class C.,	12 noon, Mon., Tu., Th.,	6 6	
Nat. Phil., Higher Class A.	11 a.m., Mon.; 12 noon, Wed., Fri.,	6 6	
—— *B. (For Engineers),*	12 noon, Mon., Tu., Th.,	6 6	
—— *A. and C. or A. and B. in One Session,*		8 8	
Physical Laboratory, Whole Session	(6 hours weekly),	9 9	
—— *Half*	,, (6 hours weekly),	5 5	
—— ,,	,, (10 hours weekly),	6 6	
—— (*B.Sc. Public Health,* Oct.-Dec., 6 hours weekly),		5 5	
Electricity,	12 noon, Wed. and Fri.,	4 4	Dr. G. E. Allan.
Astronomy, Ordinary,	3.30 p.m.,	3 3	Prof. Becker.
—— *Inter. Hons.,*	11 a.m.,	3 3	
—— *Honours,*	(see p. 136),	6 6	
Chemistry,	10 a.m.,	6 6	Prof. Henderson and Demonstrators.
Chemical Laboratory, 9 a.m. to 5 p.m.,	per term (10 hrs. weekly),	5 5	
	,, ,, (15 ,, ,,),	6 6	
Chemistry (for Students of Engineering, Mining, or Naval Architecture),	M., W., F. 10 a.m.	6 6	Dr. Wright.
Physical Chemistry,	Tu. Th. 10 a.m. (see p. 141),	4 4	Dr. Wright.
—— *Laboratory,*	10 a.m. to 4 p.m.[1]		
Organic Chemistry,	(see p. 143),	4 4	Prof. T. S. Patterson.
—— *Higher,*	(see p. 143),	No fee.	
—— *Laboratory,*	9 a.m. to 4 p.m.[1]		
Metallurgical Chemistry,			Mr. R. Hay (at R.T.C.).
Metallurgical Laboratory,			
Chemistry, Q.M.C.,	12 noon,	6 6	Dr. H. W. Bolam.
Chemical Laboratory, Q.M.C. 9 a.m. to 5 p.m.,	per term (10 hrs. wkly.),	5 5	
	,, ,, (15 ,, ,,),	6 6	
Anatomy (Second Course), Oct.-Dec.,	9 a.m.	3 3	Prof. Bryce and Demonstrators.
—— Practical (Oct.-Mar.),	9 a.m. to 4.45 p.m.,	8 8[2]	
—— ,, (Oct.-Dec. *or* Jan.-Mar.),	,,	4 4[2] [3]	
—— Q.M.C. (First Course), Jan.-Mar.,	11 a.m.,	3 3	Dr. H. W. Bolam.
—— Q.M.C. (Second Course), Oct.-Dec.,	11 a.m.,	3 3	
—— Q.M.C. Practical (Oct.-Mar.),	9 a.m. to 5 p.m.,	8 8	
—— Q.M.C. ,, (Oct.-Dec. *or* Jan.-Mar.),		4 4	

[In regard to the Advanced Chemistry Classes see also footnote No. 4.]

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[1] Students must be enrolled for the Chemical Laboratory.

[2] This fee includes all charges.

[3] Students who have taken five terms of Practical Anatomy, as well as the First and Second Lecture courses, may afterwards enrol in Practical Anatomy at £2 2s.

[4] Students who have already attended any Lecture Course in Advanced Chemistry and obtained the Class Certificate for it may re-attend the same course for a fee of two guineas.

The classes marked Q.M.C. meet in the buildings of Queen Margaret College.

NOTICE AS TO PRACTICAL CLASSES.—*Students are required to begin practical work at the commencement of each term. Unless by special leave, no student can be admitted to a practical class who does not present himself within the first week.*

Classes.	*Hours.*	*Class Fees.*	
Embryological Laboratory,	(see p. 161), per term,	£4 4[1]	Vacant.
Embryology (Jan.-Mar.),	9 a.m.,	2 2	
Physiology,	(see p. 162),	6 6[2]	Prof. Noël Paton, Prof. Cathcart, the Lecturers, and the Assistants.
Practical Physiology,	(see p. 163), per term	3 3[8]	
——— *Advanced*	(see p. 164), per term,	3 3	
Physiological Chemistry (*Grieve Lect.*)	(see p. 163),	3 3	Dr. Wishart.
Psychology,	(see p. 73),	6 6	Dr. H. J. Watt.
——— *Advanced*,	(see p. 73),	3 3	
Zoology, *Elementary*,	9 a.m.,	6 6[9]	Prof. Graham Kerr.
Zoological Laboratory, *Elementary*,	11 a.m.,	4 4	
Zoology (*Spring Course—Invertebrata*).	9 a.m. (see p. 158),	4 4[3]	
Evolution (Jan.-Mar.),	4 p.m. Mon. (see p. 159),	No fee.	
Protozoology (Jan.-Mar.),	(see p. 159),	1 11 6	
Botany, *Advanced*,	10 a.m. (see p. 156),	4 4[4]	Prof. Bower.
Botanical Laboratory, *Advanced*,	(see p. 156),	4 4[4]	
Botany [*Half Course*], Oct.-Dec.,	*Lect.* 12 noon, *Lab.* 12-2,	6 6	Mr. D. Patton
Geology (*Public Health*),	4.30 p.m.	4 4	Prof. Gregory.
——— (*Mining*), *Part I.*,	4.30 p.m.	4 4[5]	
——— *Part II.*	(see p. 145),	3 3	
——— (*Agriculture*),	4.30 p.m.	6 6[9]	
——— (*Engineering*),	4.30 p.m.	6 6[9]	
Geology and Mineralogy,	4.30 p.m.	8 8	
——— (*Advanced*),	5.30 p.m.	8 8	
——— ,,	(Oct.-Dec. *or* Jan.-Mar.),	4 4	
Practical Geology,	4.30 p.m. to 6.30 p.m.	4 4[6]	
Geography,	10 to 11 a.m.	6 6	Mr. Stevens.
——— *Advanced*,		6 6[7]	
Public Health,	12 noon, 4 days weekly,	6 6[9]	Prof. Glaister and Assistants.
Public Health Laboratory,	10 a.m. to 4 p.m.,	16 16	
——— (*Half Session*),		8 8	

[1] Fee for a second course, £2 2s.

[2] The lectures extend over the three terms of the session. Fee for a full second or subsequent course, £4 4s.

[3] Students who have attended Lectures or Laboratory Classes in Zoology and paid fees amounting to at least £18 18s., in respect of such classes, may afterwards enrol in any Lecture or Laboratory Class in Zoology for £2 2s.

[4] Students who have attended Lectures or Laboratory Classes in Botany and paid fees amounting to at least £18 18s., in respect of such classes, may afterwards enrol in any Lecture or Laboratory Class in Botany for £2 2s.

[5] If with Practical Class, £8 8s.

[6] Fee for students who have already attended the Geology Class in the University, £3 3s.

[7] Fee for students who have already attended the Ordinary Class in Geography, £3 3s.

[8] See fourth note on p. 82.

[9] Fee for a second or subsequent session, £4 4s.

Notice as to Practical Classes.—*Students are required to begin practical work at the commencement of each term. Unless by special leave, no student can be admitted to a practical class who does not present himself within the first week.*

Classes.	*Hours.*	*Class Fees.*	
Engineering, Class I.,	9 a.m.,	£3 3	Profs. Cormack and Goudie and Lecturers and Demonstrators.
———— *II.*	10 a.m., Mon., Wed., Fri.,	3 3	
———— *III.,*	10 a.m., Mon., Wed., Fri.,	3 3	
———— *IV.,*	9 a.m. daily, ex. Sat.,	6 6[1]	
Aeronautics,	12 noon, Mon., Wed., Fri.,	3 3	
Engineering Drawing, etc.,	9 a.m. to 5 p.m. daily, except Sat.,	6 6[1]	
———— *Second Session,*		4 4	
Engineering Laboratory,	9 a.m. to 5 p.m.,	15 15	
———— *(Second Session),*		8 8	
Engineering Laboratory, Mechanical or Electrical,	9 a.m. to 5 p.m.,	4 4	
Electrical Engineering, Class I.,	8 a.m. Mon., Wed., Fri.,	3 3	Prof. Howe.
———— *Class II.,*	8 a.m. Tues., Thur., Sat.,	3 3	
**Mining, Class I.,*	3 p.m., Mon., Wed.,	3 3	Prof. ——
*———— *II.,*	3 p.m., Tues., Thurs.,	3 3	
*———— *III.,*	3 p.m., Fri.,	2 2	
*———— *IV.* *(Practical),*	(see p. 152),	2 2	
Naval Architecture and Marine Engineering, Junior,	12 noon daily, except Sat.,	6 6	Prof. Hillhouse.
———— *Senior,*	11 a.m. daily, except Sat.	6 6	
———— *Practical, Junior,*	9 a.m. to 5 p.m. daily (Sat. 9-12),	6 6	
———— *Senior,*	9 a.m. to 5 p.m., daily (Sat. 9-12),	6 6	

Summer Session, 1923.

Classes.	*Hours.*	*Class Fees.*	
Zoology (Vertebrata),	(see p. 159),	£4 4[2]	Prof. Graham Kerr.
Zoology, Experimental,	(see p. 159),		
Protozoology,	(see p. 159),	3 3[3]	Dr. Dunkerly.
Botany, Advanced,	(see p. 156),	4 4[4]	Prof. Bower.
Botanical Laboratory, Advanced,	(see p. 156),	4 4[4]	
Botany [Half Course]	*Lect.* 12 noon, *Lab.* 12-2,	4 4[5]	Mr. D. Patton.
Physical Laboratory,	(10 hours weekly),	6 6[6]	Prof. A. Gray.
————	(6 hours weekly),	5 5[6]	
Chemistry,[7]	10 a.m.		Prof. Patterson.
Inorganic Chemistry, (Advanced).	(see p. 138)	4 4	Prof. Henderson.
Chemical Laboratory, 9 a.m. to 5 p.m.,	per term (10 hrs. wkly.),	5 5	Prof. Henderson and Demonstrators.
	,, ,, (15 ,, ,,	6 6	
Chemistry Laboratory, Q.M.C.,	(per term 10 hrs. wkly.),	5 5	Dr. H. W. Bolam.
	,, 15 ,,	6 6	

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[1] Fee for a second or subsequent session, £1 4s.

[2] See third note on p. 77.

[3] The course is open free to past or present members of the classes of Botany or Zoology.

[4] See fifth note on p. 77.

[5] To be preceded for graduation purposes by the Winter Half Course (Oct.-Dec.).

[6] Enrolment is subject to Professor's permission.

[7] Continued from Winter Session.

Notice as to Practical Classes.—*Students are required to begin practical work at the commencement of each term. Unless by special leave, no student can be admitted to a practical class who does not present himself within the first week.*

*These classes may have to be suspended during the Session 1922-23.

Organic Chemistry (*Special*),	(see p. 144),	No fee.	Prof. T. S. PATTERSON.
Metallography,	(see p. 142),		Mr. R. Hay (at R.T.C.).
Metallurgical Laboratory,	(see p. 142),		
Anatomy (First Course),		£3 3	PROF. BRYCE and Demonstrators.
Practical Anatomy	9 a.m. to 4.45 p.m.,	4 4[1][2]	
Physical Anthropology,	(see p. 162),	1 11 6	
Embryological Laboratory,	9 a.m. to 4 45 p.m. (see p. 161),	4 4[3]	Vacant.
Physiology,		6 6[7]	PROF. NOËL PATON, Prof. Cathcart, the Lecturers, and the Assistants.
Practical Physiology, (per term),		3 3[4]	
——— *Advanced*	(see p. 164), per term,	3 3	
Public Health Laboratory,	(see p. 170),	8 8	PROF. GLAISTER.

III.—MEDICINE.

WINTER SESSION, 1922-23.

Classes.	*Hours.*	*Class Fees.*	
Zoology, Elementary,	9 a.m.,	£6 6[5]	PROF. GRAHAM KERR.
Zoological Laboratory, Elementary,	11 a.m.,	4 4	
Evolution (Jan.-Mar.),	4 p.m. Mon. (see p. 159).	No fee.	
Protozoology (Jan.-Mar.), (see p. 159),		1 11 6[6]	Dr. J. S. Dunkerley.
Chemistry (*for students of Medicine*), First Term	2 p.m.;	6 6[5]	Dr. J. Knox.
——— Second Term,	12 noon.	6 6[5]	
Practical Chemistry, (see p. 155),		7 7	
Anatomy (First Course),		£3 3	PROF. BRYCE and Demonstrators.
——— (Second Course), Oct.-Dec.,	11.30 a.m.,	3 3	
——— Practical (Oct.-Mar.),	9 a.m. to 4.45 p.m.,	8 8[1][2]	
——— Practical (Oct.-Dec. *or* Jan.-Mar.),	do.,	4 4[1][2]	
Embryology (Jan.-Mar.)	9 a.m.,	2 2	Dr. N. Maclaren.
Embryological Laboratory (see p. 161), per term,		4 4[3]	

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[1] This fee includes all charges.

[2] Students who have taken five terms of Practical Anatomy, as well as First and Second Lecture Courses, may afterwards enrol in Practical Anatomy at £2 2s.

[3] Fee for a second course, £2 2s.

[4] See fourth note on p. 82.

[5] Fee for a second or subsequent course, £4 4s.

[6] The course is open free to past or present members of the classes of Botany or Zoology.

[7] The fee covers three terms, viz. April to March.

NOTICE AS TO PRACTICAL CLASSES.—*Students are required to begin practical work at the commencement of each term. Unless by special leave, no student can be admitted to a practical class who does not present himself within the first week.*

Classes.	*Hours.*	*Class Fees.*			
Physiology, (see p. 162),		6	6[7]		PROF. NOËL PATON, PROF. CATHCART, the Lecturers, and the Assistants.
Practical Physiology (see p. 163), per term		3	3[5]		
Physiological Chemistry (*Grieve Lect.*) (see p. 163),		3	3		Dr. Wishart.
Psychological Physiology (see p. 164),		6	6		Dr. H. J. Watt.
Materia Medica and Therap.,	11 a.m.,	6	6[4]		PROF. STOCKMAN.
Pathology,	2 p.m.,	6	6[4]		PROF. MUIR.
Pathological Histology (see p. 166),		4	4[6]		Dr. A. S. Strachan.
Practical Bacteriology (see p. 166),		4	4[6]		Dr. G. H. Wilson.
Clinical Pathology, (see p. 167), For Undergraduates,		1	1		PROF. C. BROWNING.
———— (see p. 167), For Graduates,		4	4[3]		
Midwifery,	2 p.m.,	6	6[4]		PROF. M. CAMERON.
Surgery,	12 noon,	6	6[4]		PROF. SIR WM. MACEWEN.
Clinical Surgery (*Western Infirmary*),	9.15 a.m.,	3	3		
Clinical Surgery (*Westn. Infirm.*),	9 a.m., per term	2	12	6	Mr. Edington.
Clinical Tuberculosis,		2	2		Dr. J. Crocket.
Clinical Tuberculosis,		2	2		Dr. A. S. M. MacGregor.
Practice of Medicine,	11 a.m.,	6	6[4]		PROF. T. K. MONRO.
Clinical Medicine (*Westn. Infirm.*),	9 a.m., per term	2	12	6	
Public Health,	12 noon, four days weekly,	6	6[1]		PROFESSOR GLAISTER and Assistants.
Public Health Laboratory,	10 a.m. to 4 p.m.,	16	16		
———— (*Half Session*),		8	8		
Dermatology,	3 p.m. (or as arranged),	2	2		Dr. J. Wyllie Nicol.
Ophthalmology (Oct.-Dec.),	(see p. 181).	2	2		Dr. A. J. Ballantyne.
Ear,	4 p.m., Wed. (University) 4 p.m., Mon. or Thurs., (Western Infirmary),	2	2		Dr. A. A. Gray.
Throat and Nose,	4 p.m., Th. (University), 4 p.m., Tues. or Fri. (Western Infirmary),	2	2		Dr. W. S. Syme.

CLASSES AT QUEEN MARGARET COLLEGE.

Classes.	*Hours.*	*Class Fees.*		
Chemistry,	12 noon,	£6	6[1]	Dr. H. W. Bolam.
Practical Chemistry (before Christmas),	10.15 a.m.[3]	7	7	
———— (after Christmas),	9 a.m.,[3]			
†*Anatomy* (First Course),	Jan.-Mar., 11 a.m.,	3	3	Mr. W. K. Hutton and Demonstrators.
———— (Second Course),	Oct.-Dec., 11 a.m.,	3	3	
———— *Practical*	(Oct.-Mar.), 9 a.m. to 5 p.m.,	8	8[4, 5]	
———— ,,	(Oct.-Dec. *or* Jan.-Mar.).	4	4[4, 5]	

[1] Fee for a second attendance, £4 4s.

[3] Fee for Pathological Histology and Practical Bacteriology taken together, £6 6s.

[4] Fee for a second course, £2 2s.

[5] Tuesday, Wednesday, Thursday.

[6] This fee includes all charges.

[7] The lectures extend over the three terms of the session. Fee for a full second or subsequent course, £4 4s.

NOTICE AS TO PRACTICAL CLASSES.—*Students are required to begin practical work at the commencement of each term. Unless by special leave, no student can be admitted to a practical class who does not present himself within the first week.*

CLASSES AT THE ROYAL INFIRMARY.

Classes.	*Hours.*	*Class Fees.*	
Pathology,	3 p.m.,	£6 6[1]	PROF. TEACHER.
Practical Bacteriology (see p. 169),		4 4	
Clinical Pathology, For Undergraduates,		1 1	
——————— For Graduates,		4 4[2]	
Midwifery (*Syst. and Clin.*),	2 p.m.,	6 6[1]	PROF. MUNRO KERR.
Clinical Gynaecology,	3 p.m., Tu., Th., Fri., (Ward 30)	2 12 6 Per Term.	
Surgery,	11 a.m.,	6 6[1]	PROF. KENNEDY.
Clinical Surgery,	9 a.m.	2 12 6 Per Term.	
Clinical Surgery,	9 a.m.,	2 12 6 Per Term.	Dr. T. Kay.
Clinical Surgery,	9 a.m.,	2 12 6 Per Term.	Dr. A. N. M'Gregor.
Clinical Medicine,	9 a.m.,	2 12 6 Per Term.	Dr. John Patrick.
Practice of Medicine,	12 noon,	6 6[1]	PROF. HUNTER.
Clinical Medicine,	9.15 a.m.	2 12 6 Per Term.	
Clinical Medicine,	9 a.m.,	2 12 6 Per Term.	Dr. J. B. Mackenzie Anderson.
Clinical Medicine,	9 a.m.,	2 12 6 Per Term.	Dr. J. Henderson.
Clinical Medicine,	9 a.m.,	2 12 6 Per Term.	Dr. W. R. Jack.
Ear,	(see p. 181),	2 2	Dr. J. Adam.
Throat and Nose,	(see p. 183),	2 2	Dr. J. Harper.
Dermatology,	(see p. 185),	2 2	Dr. J. Ferguson Smith.
Venereal Diseases,	(see p. 186),	2 2	Dr. D. Watson.

SUMMER SESSION, 1923.

Classes.	*Hours.*	*Class Fees.*	
Physics,	11 a.m.,	£4 4	PROF. J. G. GRAY.
Practical Physics,	9 a.m. to 11 a.m. *or* 2 p.m. to 4 p.m. (see p. 128),	3 3	PROF. A. GRAY.
Botany,	8 a.m. (see p. 156),	6 6[1]	PROF. BOWER.
Botanical Laboratory,	9 a.m. to 4 p.m.,	4 4[3]	
Zoology (*Vertebrata*),	(see p. 159),	4 4[4]	PROF. GRAHAM KERR.
Protozoology,	(see p. 159),	3 3[5]	Dr. Dunkerly.

[1] Fee for a second or subsequent session, £4 4s.

[2] For information apply to Professor Teacher. Fee for a second course, £2 2s.

[3] Students who have attended Lectures or Laboratory Classes in Botany and paid fees amounting to at least £18 18s., in respect of such classes, may afterwards enrol in any Lecture or Laboratory Class in Botany for £2 2s.

[4] Students who have attended Lectures or Laboratory Classes in Zoology and paid fees amounting to at least £18 18s., in respect of such classes, may afterwards enrol in any Lecture or Laboratory Class in Zoology for £2 2s.

[5] The course is open free to past or present members of the classes of Botany or Zoology.

NOTICE AS TO PRACTICAL CLASSES.—*Students are required to begin practical work at the commencement of each term. Unless by special leave, no student can be admitted to a practical class who does not present himself within the first week.*

Classes.	*Hours.*	*Class Fees.*			
Chemical Laboratory, 9 a.m. to 5 p.m.,	(10 hours weekly) .	£5	5		Prof. Henderson and Demonstrators.
	(15 ,, ,,) .	6	6		
Anatomy (First Course),		3	3		Prof. Bryce and Demonstrators.
Practical Anatomy,	9 a.m. to 4.45 p.m.,	4	4[1]		
Physical Anthropology,	(see p. 162),	1	11	6	
Embryology,	(see p. 161),	1	11	6	Dr. N. Maclaren.
Embryological Laboratory,	(see p. 161),	4	4[2]		
Practical Pharmacy,	8 a.m. or 12 noon,	4	4		Prof. Stockman
Practical Pathology,	1 to 3 p.m. (see p. 166),	4	4[4]		Prof. Muir.
Practical Physiology,	(see *Cal.*, p. 163), per term,	3	3[3]		Prof. Noël Paton, Prof. Cathcart, the Lecturers, and the Assistants.
Clinical Pathology, (see p. 167), For Undergraduates,		1	1		Prof. Browning.
————————, For Graduates,		4	4[2]		
Medical Jurisprudence and Public Health,	11 a.m. and 8 a.m. (see p. 169),	9	9		Prof. Glaister.
Medical Jurisprudence (alone),		6	6[5]		
Public Health (alone),		3	3[6]		
Public Health Laboratory,	(see p. 170),	8	8		
Diseases of Women,	2 p.m., Tu., Th., Fri.,	3	3		Prof. M. Cameron.
Operative Surgery,	12 noon, with practical work at other hours as may be arranged,	4	4		Prof. Sir Wm. Macewen.
Clinical Surgery (*Western Infirmary*),	9.15 a.m.,	2	2		Prof. Sir Wm. Macewen.
Clinical Surgery (*Western Infirmary*),	9 a.m.,	2	12	6	Mr. Edington.
Clinical Medicine (*Western Infirmary*),	9 a.m.,	2	12	6	Prof. T. K. Monro.
Insanity,	12 noon, Wed. (University), 10 a.m., Sat. (Gartnavel),	3	3		Dr. D. K. Henderson.
Dermatology,	3 p.m. (or as arranged),	2	2		J. Wyllie Nicol, M.B.
Ophthalmology,	(see p. 181),	3	3		Dr. A. J. Ballantyne.
Ear,	4 p.m., Wed. (University), 4 p.m., Mon. or Thurs., (Western Infirmary),	2	2		Dr. A. A. Gray.
Throat and Nose,	4 p.m., Th. (University), 4 p.m., Tues. or Friday (Western Infirmary),	2	2		Dr. W. S. Syme.

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[1] Students who have taken five terms of Practical Anatomy, as well as the First and Second Courses, may afterwards enrol in Practical Anatomy for £2 2s.

[2] Fee for a second course, £2 2s.

[3] The fee of £9 9s. covers the whole course (three terms), viz.: Practical Histology, Practical General Physiology, and Practical Chemical Physiology. Students who have already attended the Practical Physiology Course may enrol for £2 2s. in any one of the three sections. *Students should if possible begin the study of Physiology in the Summer Term.*

[4] After first Lecture, the Class will meet in divisions.

[5] Fee for a second or subsequent session, £2 2s.

[6] Fee for a second or subsequent session, £4 4s.

Notice as to Practical Classes.—*Students are required to begin practical work at the commencement of each term. Unless by special leave, no student can be admitted to a practical class who does not present himself within the first week.*

CLASSES AT QUEEN MARGARET COLLEGE.

Classes.	*Hours.*	*Class Fees.*	
Practical Anatomy	9 a.m. to 5 p.m.,	£4 4[1,2]	Mr. W. K. Hutton and Demonstrator.

CLASSES AT THE ROYAL INFIRMARY.

Classes.	*Hours.*	*Class Fees.*	
Practical Pathology,	1-3 p.m., M., T., Th., F.,	£4 4	PROF. TEACHER.
Gynaecology (Systematic and Clinical),	2 p.m., Tu., Th., Fri.,	3 3	PROF. MUNRO KERR.
Operative Surgery,	11 a.m.,	4 4	PROF. KENNEDY.
Clinical Surgery,	9 a.m.,	2 12 6	
Clinical Surgery,	9 a.m.,	2 12 6	Dr. A. N. M'Gregor.
Clinical Surgery,	9 a.m.,	2 12 6	Dr. T. Kay.
Clinical Surgery,	9 a.m.,	2 12 6	Dr. John Patrick.
Clinical Medicine,	9.15 a.m.,	2 12 6	PROF. HUNTER.
Clinical Medicine,	9 a.m.,	2 12 6	
Clinical Medicine,	9 a.m.,	2 12 6	J. B. Mackenzie Anderson, M.B.
Clinical Medicine,	9 a.m.,	2 12 6	Dr. J. Henderson.
Clinical Medicine,	9 a.m.,	2 12 6	Dr. W. R. Jack.
Ear,	(see p. 181),	2 2	Dr. J. Adam.
Throat and Nose,	(see p. 183),	2 2	J. Harper, M.B.
Dermatology,	(see p. 185),	2 2	Dr. J. Ferguson Smith.
Venereal Diseases,	(see *Cal.*, p. 186),	2 2	Dr. D. Watson
Psychological Medicine,	(Hawkhead)	3 3	J. H. M'Donald, M.B

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[1] This fee includes all charges.

[2] Students who have taken two winters and two summers of Practical Anatomy, as well as the Junior and Senior Lecture Courses, may afterwards enrol in Practical Anatomy at £2 2s.

NOTICE AS TO PRACTICAL CLASSES.—*Students are required to begin practical work at the commencement of each term. Unless by special leave, no student can be admitted to a practical class who does not present himself within the first week.*

IV.—LAW.

WINTER SESSION, 1922-23.

Classes.	*Hours.*	*Class Fees.*	
Scots Law,	8 a.m.,	£6 6[1]	PROF. GLOAG.
Civil Law,	4 p.m.,	6 6[1]	Mr. Muirhead.
Conveyancing,	8 a.m.,	6 6[1]	PROF. M'KECHNIE.
Constitutional Law and History,	5 p.m.,	6 6[1]	Mr. D. B. Mungo.
——— (*Half Course*),		4 4	
Mercantile Law,	5.30 p.m.,	6 6[1]	PROF. T. G. WRIGHT.
——— (*Half Course*),		4 4	
Public International Law,	9.20 a.m. (see p. 193),	4 4	Mr. R. M. Nicol.
International Private Law (in Summer),			
Jurisprudence, General or Comparative,	4 p.m., (see p. 193),	4 4	Mr. A. A. Mitchell.
Political Economy,	2 p.m.,	6 6[1]	PROF. SCOTT.
Forensic Medicine,	(Jan.-Mar.) 9 a.m.,	6 6[1]	PROF. GLAISTER.

SUMMER SESSION, 1923.

Classes.	*Hours.*	*Class Fees.*	
Evidence and Procedure,	8.45 a.m.,	£4 4	Mr. R. Lamond.
International Private Law,	8.45 a.m.,	4 4	Mr. R. M. Nicol.

V.—THEOLOGY.

MONDAY, 9TH OCTOBER, 1922.

Classes.	*Hours.*	*Class Fees.*	
Divinity, Junior,	11 a.m.,	£4 4	PROF. REID.
——— *Senior*,	12 noon,	4 4	
Hebrew, Junior,	10 a.m.,	4 4	PROF. STEVENSON.
———*Senior*,	11 a.m. (see p. 206),	4 4	
Syriac,	twice weekly,	3 3[2]	
Hebrew, Elementary (Oct.-Dec.)	(see p. 205),	3 3	
Arabic (*Half Course*),	(see p. 207),	3 3	Mr. T. H. Weir.
Ecclesiastical History, Junior,	12 noon,	4 4	PROF.
———*Senior*,	11 a.m.,	4 4	
Biblical Criticism, Junior,	9 a.m.,	4 4	PROF. MILLIGAN.
——— *Senior*,	9 a.m. (see p. 208),	4 4	

Classes in Semitic Languages beginning on Wednesday, 18th April, 1923—see page 205.

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[1] Fee for a second or subsequent session, £4 4s.

[2] For Students who are attending, or have attended, the Hebrew Class, the Fee is £1 11s. 6d.

In addition to the University Courses, the following Hospitals and Dispensaries afford ample means for Practical Instruction in the various departments of Medicine and Surgery :—

Western Infirmary.—This Hospital contains 600 beds for medical and surgical patients, including Wards for Skin Diseases (twenty beds), and for diseases peculiar to females. *Physicians*—Prof. Ralph Stockman, M.D. ; R. Barclay Ness, M.A., M.B., C.M. ; Prof. T. K. Monro, M.A., M.D. ; James Carslaw, M.A., M.B., C.M. ; J. Wyllie Nicol, M.B., C.M. (Skin Department). *Gynaecologist*—Prof. Murdoch Cameron, M.D. *Honorary Consulting Gynaecologist*—W. L. Reid, M.D. *Assistant Physicians*—John S. M'Kendrick, M.D.; John Gracie, M.B., Ch.B. ; Geo. A. Allan, M.B., Ch.B. ; G. H. Clark, M.D., Ch.B. *Surgeons*—Professor Sir William Macewen, C.B., M.D., D.Sc., LL.D., F.R.S. ; Sir Kennedy Dalziel, M.B. ; Duncan Macartney, M.D.; Geo. H. Edington, M.D., D.Sc. ; Arch. Young, B.Sc., M.B., C.M. ; M. Logan Taylor, M.B., Ch.B., *Honorary Consulting Surgeons*—Sir Hector C. Cameron, C.B.E., M.D., LL.D. ; Sir George T. Beatson, K.C.B., etc. *Honorary Consulting Physician*—Dr. William MacLennan. *Honorary Consulting Surgeon for Diseases of the Throat and Nose*—Vacant. *Assistant Surgeons*—A. H. Edwards, M.B., C.M. ; J. M. Renton, M.B., Ch.B. ; Roy F. Young, M.B., B.C. ; W. A. Campbell, M.B., Ch.B., F.R.C.S. (Eng.). ; Chas. Bennett, M.B., Ch.B. *Dispensary Physicians*—Hugh Morton, M.D., Ch.B. ; Adam Patrick, M.A., M.D. ; Dr. D. K. Adams ; Dr. W. R. Snodgrass ; Dr. David Campbell ; Dr. D. S. Stevenson. *Dispensary Gynaecologists*—Samuel J. Cameron, M.B., Ch.B. ; Jas. H. Martin, M.D. *Dispensary Physician for Diseases of the Skin*—J. G. Tomkinson, M.D. *Dispensary Surgeons*—Dr. J. S. Buchanan ; Dr. Geo. Dalziel ; Dr. W. W. Galbraith ; Dr. A. J. Hutton ; Dr. J. G. M'Gregor Robertson ; Dr. M. White. *Extra. Dispensary Surgeon*—Dr. W. B. Primrose. *Anaesthetists*—Dr. Wm. Barras ; Dr. Fred. L. Napier. *Honorary Anaesthetist to Gynæcological Department*—Dr. H. P. Fairlie. *Honorary Consulting Medical Electrician*—Col. D. J. Mackintosh, C.B., M.V.O., M.B., LL.D. *Medical Electrician*—Dr. James R. Riddell. *Surgeon for Diseases of the Throat and Nose*—Dr. Wm. S. Syme. *Surgeon for Diseases of the Ear*—Dr. A. A. Gray. *Honorary Consulting Physician for Mental Disorders*—Dr. D. K. Henderson.

Pathologist—Professor Robert Muir, M.D., etc. *Director of Clinical Laboratory*—Professor Carl H. Browning, M.D. *Clinical Pathologist*—Dr. Ernest M. Dunlop. *Assistant Pathologists*—Dr. Geo. Haswell Wilson, Dr. A. S. Strachan. *Vaccinator*—Dr. John Lindley Carstairs. *Dental Surgeon*—W. D. Woodburn, L.D.S. *Venereal Dispensary Officers*—Dr. W. R. Snodgrass and Dr. J. G. M'Gregor Robertson. *Medical Superintendent*—Colonel Donald J. Mackintosh, C.B., M.V.O., M.B., LL.D. *Matron*—Miss Helen Gregory Smith, R.R.C. *Secretary and Treasurer*—J. Matheson Johnston, C.A., 87 Union Street. The hour of visit is 9 A.M. The Dispensary for Out-Patients is open daily, except Saturday and Sunday, at 2 P.M. Vaccination—Mondays and Thursdays at 12 noon. The station is recognised by the Local Government Board. Fee, £1 1s. It is recommended that when practicable students should attend the vaccination course during the winter session.

According to the present arrangement admission to the practice of this Infirmary is subject to the following regulations:—

EXCERPT FROM THE RULES REGARDING TICKETS FOR HOSPITAL ATTENDANCE AND CLINICAL INSTRUCTION.

1. No student shall be permitted to attend the Infirmary without a Ticket duly signed by the Superintendent.

2. The Fees payable shall be as follows:—

1st. Every Student shall pay a fee of £7 for Hospital attendance, and this shall be kept quite apart from the fees for Clinical Instruction.

2nd. Students who hold a Life Ticket from another Hospital shall be permitted to enter for a six months' course of the *Hospital only*, on payment of a fee of £1 1s., or a three months' course for 10s. 6d.[1]

3rd. Every Student shall pay £2 2s. for each Summer, and £3 3s. for each Winter Session of Clinical Instruction, or such other fees as may be fixed from time to time by the Managers in conjunction with the University Court.

3. At the beginning of each Course the Student shall give intimation, to the Superintendent, of the Clinical Teacher whose

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[1] In accordance with an agreement between the Directors of the Royal, Western and Victoria Infirmaries a Perpetual Hospital Ticket of one Infirmary is accepted by the other two without further payment of a reduced hospital fee. This agreement came into operation in April, 1922, and will exist until March, 1923, when the decision will be reviewed.

course he wishes to attend, by filling up a form which will be supplied on application.

Glasgow Royal Infirmary.—Number of beds (including the Ophthalmic Institution), 700. Special wards are set aside for the treatment of Venereal Diseases, Diseases of Women, Diseases of the Throat and Nose, Diseases of the Ear, and Diseases of the Skin. *Honorary Consulting Physicians*—J. Wallace Anderson, M.D.; J. D. MacLaren, M.D.; George S. Middleton, M.A., M.D., LL.D.; Alexander Morton, M.A., M.D. (Diseases of the Skin); A. Wood Smith, M.D. *Honorary Consulting Surgeons*—John Barlow, M.D.; David N. Knox, M.B.; Quintin M'Lennan, M.B.; David Newman, M.D.; Robert Fullerton, M.D. (Diseases of the Throat and Nose); Jas. A. Adams, M.D.; John Macintyre, M.B.; James Kerr Love, M.D.; Wm. Taylor, L.D.S.; A. Maitland Ramsay, M.D. (Diseases of the Eye); Henry Rutherfurd, M.A., M.B. *Physicians*—Prof. Walter K. Hunter, M.D., D.Sc.; John M. Cowan, M.D., D.Sc., B.A.; J. B. Mackenzie Anderson, M.A., M.B.; William R. Jack, B.Sc., M.D.; John Henderson, M.D. *Surgeons*—James Hogarth Pringle, M.B.; Peter Paterson, M.B.; Prof. Robert Kennedy, M.D., D.Sc.; Thomas Kay, M.B.; A. N. M'Gregor, M.D.; John Patrick, M.A., M.B. *Assistant Physicians*—Archibald W. Harrington, M.D.; Wm. Watson, M.D.; Arthur M. Crawford, M.D.; John C. Middleton, M.A., B.Sc., M.B.; John F. Fergus, M.A., M.D. *Dispensary Physicians* — Agnes Picken-Salmon, M.A., M.B.; S. H. Bennett, M.D., Ch.B.; David Smith, M.D.; John K. Rennie, M.B.; John N. Cruickshank, M.B.; R. S. Gibson, B.Sc., M.B. *Assistant Surgeons*—John A. C. Macewen, B.Sc., M.B.; A. G. Faulds, M.B; James Battersby, F.R.C.S. (Eng.); Donald Duff, F.R.C.S. (Edin.); Milne M'Intyre, M.B., Ch.B; James Taylor, F.R.C.S. (Edin.). *Dispensary Surgeons*—Alexander J. Couper, M.B., Ch.B.; Robert S. Dewar, M.A., M.B., Ch.B.; John MacIntyre, F.R.C.S. (Edin.); Wm. Laird, L.R.C.P.; J. A. G. Burton, M.B.; John Dunbar, M.B.; George C. Swanson, M.B. *Extra Dispensary Surgeons*—J. Wallace Anderson, M.B.; Ellen B. Orr, M.B.; James E. Paterson, M.B.; Norman G. W. Davidson, L.R.C.P. *Diseases of Women*—G. Balfour Marshall, M.D.; Prof. John M. Munro Kerr, M.D. *Surgeons for Diseases of the Eye*—John Rowan, M.B. and H. Wright Thomson, M.D. *Throat and Nose Clinique*—James Harper, M.A., M.B., Ch.B., F.R.F.P.S.G. *Ear Clinique*—James Adam, M.A., M.D. *Diseases of the Skin*—Dr. J. Ferguson Smith. *Venereal Diseases*—David Watson, M.B. *Pathologist*—Prof. John H. Teacher, M.A., M.D. *Bacteriologist*—J. Archd. Campbell, L.R.C.P.S. *Assistant in Bacteriological Dept.*—Christina B. Buchanan, M.B. *Assistants in Pathological Institute*—J. A. G. Burton, M.B.; Alice J. Marshall, M.B.; L. T. Stewart, M.B.; Florence Kirk, M.B. *Anaesthetists*—H. P. Fairlie, M.D.; Effie J. Swann, L.R.C.P., etc.; James E. Paterson, M.B.; James Buchanan, M.B., F.R.C.S. (Edin.). The hour of visit is 9 A.M. The hours at the Dispensary for out-patients are as follow:—*Diseases of the Throat, Nose and Ear*—P. N. Grant, M.B., Tuesday at 9 A.M.; J. W. Leitch, M.B., Friday at 9 A.M., and John Donald, M.D., Wednesday at 9 A.M. *Extra Dispensary Surgeon for Throat, Nose and Ear*—Gavin Young, M.B.; G. B. Brand, M.B. *Diseases of the Skin*—Dr. J. Ferguson-Smith, 10 A.M., Monday, Wednesday, and Friday. *Venereal Diseases*—John Gilchrist, L.R.C.P., etc., and Allison D. M'Lachlan, M.D. Monday, Wednesday, and Friday, at 1.30 P.M. *Diseases of Women*—James Taylor, F.R.C.S. Ed., Monday at 9.30 A.M.; James Hendry, M.A., B.Sc., M.B., on Thursdays at 2 P.M. *Diseases of the Teeth*—W. R. Taylor, L.D.S., at 9 A.M. on Wednesdays. *Diseases of the Eye*—W. H. Kiep, M.D.; T. S. Barrie, M.B.; James Tennent, M.B. *Anaesthetist*—R. Home Henderson, M.D. *Vaccination*—Hugh H. Borland, M.B., D.P.H., 12 noon, Monday and Thursday. Fee £1 1s. The station is recognised by the Local Government Board.

The Electric Pavilion contains all the most recent apparatus for the diagnosis and treatment of disease by Electricity. *Consulting Medical Electrician*—John Macintyre, M.B. *Medical Electrician*—Katharine M. Chapman, L.R.C.P. Ed. *Assistant Medical Electricians*—Samuel Capie, M.B.; Charles Read, L.R.C.P., etc.

EXCERPT FROM THE RULES REGARDING TICKETS FOR HOSPITAL ATTENDANCE AND CLINICAL INSTRUCTION.

Students shall be permitted to attend the Infirmary and the Classes for Clinical Instruction therein on conforming to the rules hereinafter stated.

Each student shall obtain from the Superintendent a ticket of admission to the Infirmary and shall also obtain the necessar ticket or tickets to attend a class or classes for clinical instruction, on payment of the following fees, viz.:

(*a*) For Infirmary Attendance, Dispensary, etc.—

A. For Perpetual Ticket, £7.

B. For Season Tickets, Six Months, £2 2s.

„ „ Three Months, £1 1s.

Separate payments by a Student for Season Tickets amounting in all to £7 7s. shall, however, entitle a student to obtain from the Superintendent a Perpetual Ticket in exchange therefor.

(*b*) For Clinical Instruction—

Two Terms, or Six Months, £3 10s.

One Term, or Three Months, £1 15s.

(*c*) Students who have paid to any other Hospital in the United Kingdom or elsewhere the fees necessary to obtain a Perpetual Ticket for such Hospital, shall be admitted as Students of the Royal Infirmary on payment of a Hospital Entrance Fee of £1 1s. for attendance for six months, and 10s. 6d. for attendance for three months, and where a class for Clinical Instruction is taken, he shall pay in addition the fees for such instruction as above stated.[1]

Each course of Clinical Instruction shall extend over a period of six months, or two terms of three months each, in Winter, and three months, or one term, in Summer. The date of commencement of each Course will be made known from time to time.

At the beginning of each Course the Student shall give intimation of the Clinical Teacher and Dispensary Teacher whose classes he wishes to attend, by enrolling his name in a Register which the Superintendent shall keep for that purpose

Superintendent—J. Maxtone Thom, M.B., D.P.H. *Matron*—Miss J. Melrose, R.R.C. *Secretary and Cashier*—R. Morrison Smith, C.A., Royal Infirmary Office, 135 Buchanan Street.

Royal Hospital for Sick Children, Glasgow.—This Hospital has 270 cots for medical and surgical cases, and treats about 5000 in-patients and 15,000 out patients annually. All the children are under 13 years of age.—**Consulting Staff**: *Physicians*—Geo. S. Middleton, M.A., M.D., LL.D.; R. Barclay Ness, M.A., M.B.; J. B. Mackenzie Anderson, M.A., M.B., C.M. *Surgeons*—Sir Kennedy Dalziel, M.B., C.M.; R. H. Parry, F.R.C.S.(Edin.); Alfred A. Young, M.A., M.B., C.M. *Patho-*

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[1] See footnote on page 86.

logist—Prof. Robert Muir, M.A., M.D., F.R.C.P.E. *Radiologist*—James R. Riddell, F.R.F.P. and S.G. **Acting Staff**: *Visiting Physician*—Leonard Findlay, M.D., D.Sc. *Substitutes and Assistants*—James R. C. Greenlees, D.S.O., B.A. (Camb.), M.B., B.Ch.; Geoffrey B. Fleming, M.B.E., B.A., B.Ch. (Camb.), M.D.; Ethel Crawford, M.D. *Visiting Surgeons*—Alexander MacLennan, M.B., C.M., L.M.; William Rankin, M.A., M.B., Ch.B. *Substitutes and Assistants*—J. Mill Renton, M.B., Ch.B. (Glas.), F.R.C.S. (Edin.); Wm. A. Campbell, M.B., Ch.B. (Glas.), F.R.C.S. (Eng.); Robert Tennent, M.B., Ch.B., F.R.C.S. (Edin.): William A. Sewell, B.Sc., M.B., Ch.B. *Pathologist*—G. Haswell Wilson, M.B., Ch.B. *Aurist and Laryngologist* — Wm. S. Syme, M.D., C.M. (Edin.), F.R.F.P.S. (Glas.). *Oculist*—John Rowan, M.B., C.M. *Dentist*—Leslie C. Broughton-Head, M.B., Ch.B. (Glas.), L.D.S. (Eng.). *Radiologist*—D. Campbell Suttie, M.C., M.B., F.R.C.S. (Edin.), D.P.H. (Oxf.). *Anaesthetists*—Henry P. Fairlie, M.D.; Frederick L. Napier, M.B., Ch.B. **Dispensary Staff**: *Physicians* — James R. C. Greenlees, D.S.O., B.A. (Camb.), M.B., B.Ch.; W. Hendrie Kirk, M.B., Ch.B.; Geoffrey B. Fleming, M.B.E., B.A., B.Ch. (Camb.), M.D.; Samuel J. Moore, M.D.; Mary T. Moore, M.B., Ch.B.; Ethel Crawford, M.D.; Edith Shannon, M.B., Ch.B.; Harry S. Hutchison, B.Sc., M.D.; Noah Morris, B.Sc., Ch.B., M.D., D.P.H., F.R.F.P.S.G. *Surgeons*—William A. Campbell, M.B., Ch.B. (Glas.), F.R.C.S. (Eng.); J. Mill Renton, M.B., Ch.B. (Glas.), F.R.C.S. (Edin.); Charles Bennett, M.B., Ch.B.; William A. Sewell, B.Sc., M.B., Ch.B.; W. P. A. Stewart, M.B., Ch.B.: Robert Tennent, M.B., Ch.B., F.R.C.S. (Edin.); J. Scouler Buchanan, M.B., Ch.B.; W. W. Galbraith, M.B., Ch.B.; Margaret W. Shirlaw, M.B., Ch.B. *Aurist and Laryngologists*—Neil Campbell Scott, M.B., Ch.B., F.R.C.S. (Edin.); J. A. Campbell MacGregor, M.B., Ch.B. *Oculist*—Alex. Garrow, M.D. *Dermatologists*—W. Herbert Brown, M.D.; Allison D. McLachlan, M.D. *Dentists*—W. Hamish Donald, O.B.E., L.D.S., R.F.P.S.G.; Robert Reid, L.D.S. *Matron*—Miss Mary L. Cameron. *Medical Superintendent*—D. Campbell Suttie, M.C., M.B., F.R.C.S. (Edin.), D.P.H. (Oxon.). *Hon. Secretary*—Robert F. Barclay, LL.B., 91 West Regent Street, Glasgow. *Hon. Treasurer*—Alan E. Clapperton, LL.D., 91 West Regent Street, Glasgow.

The Hospital fee for a life ticket, admitting Medical Students to the Hospital and Dispensary, is £3 3s. Post-Graduates (other than those attending a Special Post-Graduate Course for which there is a special scale of fees) may obtain a ticket admitting to the Hospital and Dispensary for £2 2s., valid for one year from date of issue.

The Lecturers appointed by the University of Glasgow to

"The Leonard Gow Lectureship on the Medical Diseases of Infancy and Childhood" viz., Dr. Leonard Findlay;

and "The Barclay Lectureship on Surgery and Orthopædics in relation to Infancy and Childhood," viz., Mr. Alexander MacLennan.

will respectively give a course of Systematic Lectures and Clinical Instruction in the Hospital, extending in each case to at least fifteen meetings in each of the three terms constituting the year of medical study. In lieu of the above Surgical Course, students will have the option of attending an alternative surgical course which will be given on different days. The days and hours of the meetings in each case will be intimated before the commencement of each term. These courses will comply with the requirements of the new Medical Ordinance of the Glasgow University XXXI., No. 9, Section 8, Subsection 11. Fifteen attendances at each course are essential to secure the qualifying certificate. Both the Medical and Surgical Courses must be attended in the same term. Fee for the combined Medical and Surgical Courses, extending to at least 30 meetings, £1 1s.

The Court of the University of Glasgow has also recognised the Hospital under the said new Medical Ordinance, Section 8, Subsections 3, 6 and 7, for the purpose of Hospital attendances, and for Clinical study as therein provided during the fifth and final year of the curriculum. Fee £2 12s. 6d. per term. Attendances for these purposes cannot be given concurrently with and do not qualify for the instruction and course on the Diseases of Children required under said Ordinance, Section 8, Subsection 11, above mentioned.

Students attending the Hospital in their third year of Clinical study will be given every opportunity of taking part in the Clinical work in the wards under the supervision of the Visiting Physicians and Surgeons.

Those students who enrol for said courses with a view of obtaining their qualifying certificate under the provisions of said Ordinance must exhibit their University Matriculation Tickets to said Medical Superintendent. The Hospital Ticket and Class Vouchers must be produced at the Hospital when required.

Students are requested to NOTE that the fee of £1 1s. for the class of Diseases of Children is payable to the Medical Superintendent, Royal Hospital for Sick Children, Yorkhill, Glasgow, and not to the Registrar, Glasgow University.

EYE INFIRMARY, 174 Berkeley Street and 80 Charlotte Street.—Hour of Visit, 1 P.M. daily. Operations—Mon., Wed., Fri. and Sat., 9 a.m. Fee for qualifying course, £3 3s.

OPHTHALMIC INSTITUTION, 126 West Regent Street.—Hour of Visit, 2 P.M. Fee for a qualifying course, £3 3s.

DISEASES OF THE EAR; DISEASES OF THE THROAT AND NOSE; DERMATOLOGY; INSANITY; VENEREAL DISEASES—see Index.

At Gartloch Asylum, Gartcosh, Senior Medical Students may obtain appointments as Resident Clinical Clerks. These appointments are made in April and October for six months. Board and lodging with railway fare to and from Glasgow are allowed, and Classes can be attended in Glasgow in the earlier part of the day. Application should be made to the Medical Superintendent, W. A. Parker, M.B., considerably in advance.

FEVERS.—Clinical Instruction in Fevers is given at the Ruchill Hospital and the Belvidere Hospital. Fee for a course of twelve meetings, extending over three and four weeks respectively, £1 1s. Apply to City Chamberlain, 285 George Street, Glasgow.

FACULTIES IN THE UNIVERSITY.

The whole classes of the University are arranged in five Faculties—Arts, Science, Medicine, Law, and Divinity.

I.—FACULTY OF ARTS.

The Faculty of Arts comprehends four Departments of study, viz.:—A. *Language and Literature*, embracing the classes of Humanity, Greek, English, French, German, Italian, Russian, Celtic, Hebrew and Semitic Languages; B. *Mental Philosophy*, comprising Logic and Metaphysics, Moral Philosophy, Political Economy, Education; C. *Science*, including Mathematics, Natural Philosophy, Astronomy, Chemistry, Zoology, Botany, Geology, Geography; D. *History and Law*, containing History, Constitutional Law and History, Roman Law, Scottish History and Literature.

A. LANGUAGE AND LITERATURE.

I. HUMANITY.

The original foundation of this Professorship is not extant; but it appears from the records of the College that it must have been instituted previous to the year 1637. The Professor is elected by the University Court.

Professors from the year 1706.

1706. Andrew Rosse.
1735. George Rosse.
1754. George Muirhead.
1773. Wm. Richardson, M.A.
1815. Josiah Walker, M.A.
1831. William Ramsay, M.A.
1863. George G. Ramsay, M.A., LL.D., Litt.D.
1906. John Swinnerton Phillimore, M.A., LL.D., Litt.D.

The Humanity Class consists of three classes—the *Ordinary*, the *Intermediate Honours*, and the *Second Year Honours Class*, which latter two classes all members of the Ordinary Class have the option of attending. Students who do not require a Public Certificate for the Degree or other purpose may attend any class as Private Students. Private Students are those who attend the class without taking part in the class work.

In all classes the students prepare certain work prescribed, and are liable to be examined orally every day. In the Honours Class the business is conducted partially by oral examination, but mainly by Lectures and Prelections delivered by the Professor. Exercises in Latin Prose make part of the class-work; *Unseens* are set from time to time, and Latin Verse Composition is taught to those that desire it.

ORDINARY CLASS.

The Ordinary Class meets daily at 9 A.M. All students attending the Ordinary Class have the option also of attending the Honours Class from 11 A.M. to 12 noon, or the Intermediate Class from 1 to 2 P.M. One day a week the Class will meet in sections, of which one will study Roman Britain (a subject for the Degree); and the other two, Prose Composition.

INTERMEDIATE CLASS, 1 P.M.

This class is for those who take a Double Course (Intensive) and are examined on the Higher Standard for the Ordinary Degree. A course of lectures in Classical Philology may be taken as part of the work of this class. Students commencing in Honours may also attend this class, in which chiefly prescribed Degree work is read. Honours Students of the Second Year and Ordinary Students are free to attend at 1 P.M. if they like. Students commencing in Honours are free to attend also at 11 A.M.

The Roman History Class is alternative to the Humanity Intermediate, and students who intend to take Honours in Classics are recommended to attend it in their second year.

HONOURS CLASS, 11 A.M.

In this class more advanced work is read.

Students are allowed to attend as Private Students, *i.e.* as listeners only, without doing any of the work of the class; but in that case they do not receive tickets qualifying for the Degree. The class also meets in small sections for Private Readings; and students are tutorially instructed in composition.

Honours Students, wishing to do Latin Prose for the Degree or other purposes, may attend for Latin Prose only.

The subjects for the Session 1922-23 will be as follows:—

1. ORDINARY CLASS, AT 9 A.M.—Terence, *Andria* and *Adelphoe*; Horace, *Epistles*, Bk. I.; Livy, Bk. II.; Martial Selections; History of Literature, Antiquities, Composition, etc.

2. HONOURS CLASS, (1) Intermediate (*see also under* Roman History)—Terentian Metric; Cicero, *Tusculans*; Horace, *Satires*; Propertius I.

(2) Second Year—Plautus, Select Plays; Virgil, *Aeneid*, vii.-ix.; Juvenal, *Satires*.

ROMAN HISTORY AND ANTIQUITIES.

This Lectureship was instituted by the University Court in 1912.

Lecturer.

1912. STEUART N. MILLER, M.A.

*ORDINARY CLASS, 9 A.M. ONE DAY WEEKLY.

This class is for those who take Roman Britain as a subject for the Ordinary Degree in Latin (see page 278).

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*Special arrangements will be made for those who propose to take Roman Britain as a subject for Honours History (see p. 299).

* INTERMEDIATE AND HONOURS CLASS, 1 P.M. DAILY.

This class is for (*a*) those who take Roman History as the subject of their Double Course in Latin (see page 278); (*b*) those in their first year of Honours Latin (alternative to Intermediate Language and Literature) who propose to take Roman History as their Special Subject for Honours Latin (see p. 291). In session 1922-23 courses of lectures will be given on (*a*) General Roman History; (*b*) Roman Military and Provincial Administration with special reference to Gaul, Germany and Britain. Tutorial classes will also be formed to study texts and inscriptions, and the archaeology of Roman Scotland.

II. GREEK.

This Professorship was founded by the College in or about the year 1581. The Professor is elected by the University Court.

Professors from the year 1704.

1704. A. Dunlop, LL.D.
1746. James Moor, LL.D.
1774. John Young, M.A.
1821. Sir Daniel K. Sandford, M.A.
1838. Edmund L. Lushington, LL.D.
1875. R. C. Jebb, D.C.L., Litt.D., LL.D.
1889. G. G. A. Murray, M.A., LL.D.
1899. John S. Phillimore, M.A.
1906. Gilbert A. Davies, M.A.

Lecturers.

William Rennie, M.A.
H. D. F. Kitto, B.A.

The Greek Class consists of three divisions, the Ordinary, the Intermediate, and the Honours. Students enrolled in one division are permitted to attend the meetings of another division in whole or in part.

All students should possess the following books:—*Ancient Atlas* (convenient Atlases are published by Dent, in *Everyman's Library*, and by Murray); *Greek Lexicon*, Liddell & Scott (large or intermediate edition—the small edition is not sufficient); some History or Primer of Greek Literature; *First Greek Grammar*, Rutherford (with *Greek Moods and Tenses*, Goodwin, for Honours work).

Students are recommended to get Gow's *Companion to School Classics*, or, for Honours work, Seyffert's *Dictionary of Classical Antiquities, etc.*, translated by Nettleship and Sandys, or Gardner and Jevons' *Manual of Greek Antiquities.*

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* Special arrangements will be made for those who propose to take Roman Britain as a subject for Honours History (see p. 299).

ORDINARY DIVISION.

This is the ordinary qualifying class for graduation.

All students requiring a certificate of attendance must duly perform the work of the class; but those who do not require a certificate, or those who have not passed the Preliminary Examination, may attend as Private Students, *i.e.* without doing the work. Those who have not attained in Greek a standard equivalent to the Higher Grade Leaving Certificate will not be able to follow the work satisfactorily and should attend the Non-qualifying class.

The class meets at 12 noon every week-day except Saturday.

The class is liable to be examined orally or on paper every day. The work done includes the reading of Greek Authors; Greek Prose Composition; Written Exercises in translation; Greek History, Language, Antiquities, and Literature.

See also under Greek History and Archaeology.

INTERMEDIATE DIVISION.

This division is primarily intended for students taking a second year's course for the Ordinary Degree. It serves also in most cases for the second year's course (or first year's Honours course) of those who are reading for Honours in Classics without intending to take the Higher Ordinary examination, though such students may, with the sanction of the Professor, enter the Honours division without having attended the Intermediate. The Intermediate division is a qualifying course for Honours.

The division meets at 10 a.m. every week-day except Saturday.

As alternatives for this course students may take the corresponding course in Hellenistic Greek or in Greek History and Archaeology.

HONOURS DIVISION.

The Honours division meets at 9 a.m. on Monday, Wednesday and Friday.

See also under Greek History and Archaeology.

Subjects for Session 1922-23.

ORDINARY.—The prescribed books.

INTERMEDIATE.—The prescribed books.

HONOURS.—Theocritus; Aristotle, *Poetics*; Plutarch, *Pericles*.

Students will be given private hours for Prose.

The following texts and editions are suggested:

Homer, Oxford text, or *Iliad*, ed. Monro, *Odyssey*, ed. Merry; Euripides, Oxford text; Aristophanes, Oxford text or single-play editions by Merry (*Frogs*, by Tucker); Herodotus, Oxford text, or Book VII., ed. Butler (Macmillan); Plato, Oxford text, or Adam's Protagoras; Andocides, ed. Marchant; Thucydides, Oxford text.

I. HELLENISTIC GREEK.

Lecturer—WILLIAM RENNIE, M.A.

This class will meet 3 or more hours a week, probably at 11. The work of session 1922-23 will be as follows:

A. The Acts of the Apostles; Epistle to the Romans; Justin Martyr, *Apologia*; Julian, *Caesares*, *Misopogon*; Longinus, *De Sublimitate*; Plutarch, *Moralia* (Teubner, vol. i.); Phrynichus and Moeris.

B. Griechische Papyri (in Lietzmann's *Kleine Texte*); Milligan's *Selections from the Papyri*; Witkowski, *Selections from the Papyri*.

C. Lectures:

The Moods and Tenses in Attic and later usage.
The Cynic Philosophy and Propaganda.
The Elementary Principles of Textual Criticism.

This class may be taken as an alternative to the Intermediate Class in Greek Language and Literature. No student will be allowed to qualify for the Higher Ordinary Examination in this subject who has not already passed the degree examination in Greek on the Ordinary Standard; but any one who desires may attend as a private student.

As preparatory reading the following books may be suggested as specially useful:—Moulton's *Prolegomena*, or Radermacher's *Neutestamentliche Grammatik*; Wendland's *Hellenistisch-Römische Kultur*; R. D. Hick's *Stoic and Epicurean*.

II. NON-QUALIFYING GREEK.

Lecturer—H. D. F. KITTO, B.A.

This class is intended for students who are over 20 years of age and have passed their full preliminary examination for graduation. The object is to provide an introduction to the study of Greek for those who have had no opportunity of learning it before entering the University; but those who join the class will be expected to be acquainted with the principal features of Greek accidence; and will be required to pass an examination on the first 80 pages of Rutherford, *First Greek Accidence.*

Meetings will be held three times a week, the hours to be arranged with the class.

Books required: Liddell and Scott's *Lexicon* (large or intermediate edition), a classical Atlas (*e.g.* that in *Everyman's Library*), Rutherford, *First Greek Accidence* and *First Greek Syntax.*

GREEK HISTORY AND ARCHAEOLOGY.

This Lectureship was instituted by the University Court in 1911.

Lecturer.

1911. W. R. Halliday, B.A., B.Litt.
1914. J. B. Hutton, M.A.
1920. A. W. Gomme, B.A.

INTERMEDIATE CLASS IN GREEK HISTORY AND ARCHAEOLOGY.

This class may be taken as an alternative to the Intermediate Class in Greek Language and Literature, or in preparation for the Greek History paper in Honours Classics. No student will be allowed to qualify for the Higher Ordinary Degree in this subject who has not already passed the examination for the Ordinary Degree in Greek.

Private Students are allowed to attend the class on the conditions stated with respect to the Humanity Honours Class (see p. 94).

The class will meet at hours to be arranged at the beginning of the session.

Session 1922-23.

The Special Period, to be studied in relation to the Prescribed Texts, will be Greek History, 403–362 B.C., and Athenian Constitutional History.

The Prescribed Texts will be Plutarch, *Life of Agesilaus*; Xenophon, *Hellenica*, Bk. iii.; *Hellenica Oxyrhynchia* (Oxford Classical Parts); Lysias, *Ag. Eratosthenes*; Aristotle, *Constitution of Athens*, cc. 1–41; Hicks and Hill, *Greek Historical Inscriptions.*

A short course of lectures on Greek History for the ordinary class will be given, at times to be arranged.

A course of lectures on Greek Sculpture for Intermediate and Honours students will be given, at times to be arranged.

COMPARATIVE (CLASSICAL) PHILOLOGY.

This Lectureship was instituted by the University Court in 1919.

Lecturer.

1919. John W. Pirie, M.A.

ORDINARY CLASS.

This class meets once a week and is intended for those who take Classical Philology instead of Latin Prose in the Intermediate Humanity Class.

HONOURS CLASS.

This class which is divided into two sections, each meeting twice a week, is intended for those taking Comparative Philology as a Special Subject (*a*) in the Latin-Greek Honours Group (*b*) in any other Honours Group which includes Latin. Private students may attend either section.

For the purposes of this class the following books are recommended:—Giles' *Manual of Comparative Philology* (2nd ed.) or Wright's *Comparative Grammar of the Greek Language*; Lindsay's *Short Historical Latin Grammar*; Ernout's *Recueil de Textes Latins Archaiques* (Librairie Klincksieck, Paris); Solmsen's *Inscriptiones Graecae ad Illustrandas Dialectos Selectae* (Teubner).

III. ENGLISH LANGUAGE AND LITERATURE.

This Chair was founded by Ordinance of the Universities Commission (1858) of date 25th November, 1861, and is in the gift of the Crown.

Professors.

1862. John Nichol, LL.D.
1889. Andrew Cecil Bradley, M.A., LL.D.
1900. W. A. Raleigh, M.A.
1904. W. Macneile Dixon, M.A., Litt.D.

N.B.—*Students are strongly advised to take the English Literature Class, as has hitherto been the custom, in the later part of their Course. Those who, for special reasons, desire to take it early should consult the Professor before taking out their class-tickets.*

I. Ordinary Class.—This class will meet on Mondays, Tuesdays, Wednesdays, and Thursdays, at 11 a.m.

Lectures will be given on the following subjects:—1, Chaucer and Spenser; 2, Shakespeare and the Elizabethan Stage; 3, English Literature from Dryden to Swift; 4, The Age of Wordsworth; 5, The History of the English Language.

Extra tutorial lectures will be given during part of the Session on Fridays.

The following texts are prescribed for the work of the class, and for the Degree Examinations: Shakespeare, *Twelfth Night, Macbeth, The Tempest*; *The Book of Job* (Revised Version); Spenser, *Faerie Queen*, Bk. II.; Scott, *The Antiquary*; *English Parnassus*, Chaucer to Gray, and Wordsworth to Keats; Palgrave, *Golden Treasury*, Bk. IV.

II. INTERMEDIATE CLASS.—The class will meet on Mondays, Tuesdays, Wednesdays and Thursdays at 11 A.M.

Students who wish to graduate in Honours are strongly recommended to take this class, but, if proceeding to the degree of M.A. with Honours in English Language, Literature and British History, must substitute for the Language lectures one day a week special lectures on two days a week. (Hours to be arranged at the beginning of the Session.) Students joining this Honours Language Class are required to take an examination at the beginning of the Session in (*a*) Elementary O.E. Grammar, (*b*) Translation (Prose Texts in A. S. Cook's *First Book of Old English*).

Lectures will be given in the following subjects:—1, Literary Theory; 2, Shakespeare; 3, Wordsworth; 4, Marvell and the Seventeenth Century Mystics; 5, Prose and Poetry from 1830; 6, English Language.

The following texts are prescribed for the work of the class and for the Degree Examinations: Shakespeare, *Twelfth Night, Romeo and Juliet, Hamlet, Othello*; Sidney, *Apologie for Poetrie*; Jane Austen, *Sense and Sensibility*; Arnold, *Essays in Criticism* (First and Second Series); Hardy, *A Pair of Blue Eyes*; *English Parnassus*, especially Gray to Fitzgerald; Palgrave, *Golden Treasury*, especially Bks. I., II., III.

Extra tutorial lectures will be given during part of the Session on Fridays.

A certain standard of attainment in class work will be required of students in the Ordinary Class who propose to proceed to the Intermediate Class.

III. Honours Class.—The class meets on Mondays and Wednesdays at 12 noon for the study of special authors and selected subjects connected with the history of English Literature.

The hours for tutorial work are by special arrangement.

British History Class for Honours in English.—See page 132.

Italian for Honours in English.—See page 108.

Degree Examinations.—The subjects will be found on page 292.

ENGLISH LANGUAGE.

Lecturer.

1907. Ritchie Girvan, M.A.

This department provides instruction for the M.A. degree with Honours (*a*) in English, and (*b*) in Germanic Languages. The work of the department is organised on the basis of a two years' course. A certain amount of the work done is common to both groups. All students attend the ordinary meetings of the class, which are on Tuesdays and Thursdays at 12 noon, for first year students, and at 10 a.m. for second year students. Additional meetings (especially in regard to the group of Germanic languages) will be held at hours and on days to be later determined. Students for Honours in Germanic languages should consult the lecturer at the earliest possible opportunity. All the advanced work in Gothic and in Germanic Philology will, in the meantime, be done in this department.

The work for session 1922-23 is as follows:

I. First Year.—1. Sweet: *Anglo-Saxon Reader.*
2. Emerson: *Middle English Reader.*
3. Old English Grammar.
4. History of English Language.

And in addition for students in the Germanic group.
5. Chaucer, esp. *The Canterbury Tales.*
6. *Havelok the Dane.*
7. Lectures on Principles of Linguistics and Early English Literature.

This First Year Class is a qualifying Higher Ordinary Class in English, and may be taken as an alternative to the Intermediate Class (p. 100).

II. Second Year.—1 and 2 as above (advanced work).
3. *Beowulf.*
4. Lectures on English Historical Grammar, Metric, etc.

And in addition for students of the Germanic group.

5. Gothic—Grammar and texts.
6. Translation and discussion of selected Degree texts in Old and Middle English.
7. Lectures on Principles of Germanic Philology.

Exercises will be held from time to time in grammar and sight translation.

For the subjects for degree see page 293. A list of textbooks recommended for study will be announced in class. Advanced students will be advised privately as to their reading.

IV. FRENCH LANGUAGE AND LITERATURE.[1]

A Lectureship was instituted by the University Court in 1895.

Lecturers.

1895. Alfred Mercier, M.A. (Geneva).
1898. Charles A. Martin, M.A. (Paris).

A Chair in *Modern Romanic Languages, with special reference to the Language and Literature of France,* was founded by Ordinance of the University Court of the University of Glasgow, No. 17 (Foundation of the Marshall Chair of Modern Languages), dated 10th May, 1917. An endowment was provided partly by the bequest to the University of the lands and Estate of Grangehill in the parish of Beith in the counties of Ayr and Renfrew, by the late Robert Marshall, and partly by contributions from the Clason-Harvie Fund constituted under the bequest of the late

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[1] The Senate, with the approval of the University Court, have agreed that in the case of students enrolled in the Intermediate and Honours Class in French, German, or Italian, and on the recommendation of the Professors or Lecturers whose classes they are attending, permission be granted by the Senate to spend the third term of the academic year, for the purpose of study, in France, Germany, or Italy. In all cases reports satisfactory to the heads of the respective departments must be received regarding the diligence and progress of the students in their studies abroad. Applications to be addressed to the Clerk of Senate.

JAMES CLASON-HARVIE, and from other funds specially provided for the purpose.

Professor.

1919. CHARLES A. MARTIN, M.A. (Paris), Chevalier de la Légion d'honneur, Croix de Guerre, Officier de l'Instruction publique, Lauréat de l'Académie française.

I. ORDINARY CLASS.—The Class meets at 12 noon in the *Law Class-room. It is for the most part conducted in French.*

N.B.—A pass in French in the *Higher Grade* Leaving Certificate Examination, or its equivalent, will be required of Students wishing to be enrolled in this Class for Degree purposes.

The work of the Class will comprise the following subjects :

A. *Literature.*—1. Histoire de la littérature française au xix^{e} siècle.

2. La comédie de Molière à Pailleron.

Prescribed Books : 1. Desgranges, *Morceaux choisis des auteurs français* (2^{e} *cycle*) (Hatier, éditeur), pp. 876-1107 and 1189-1372.

2. Molière, *Le Bourgeois gentilhomme* : Regnard, *Le Joueur* ; Beaumarchais, *Le Barbier de Séville* ; Musset, *On ne badine pas avec l'amour* ; Augier, *Le gendre de M. Poirier* ; Pailleron, *Le monde où l'on s'ennuie.*

B. *Language.*—History of the French Language and Historical French Grammar.

Study of texts. Versification.

Thèmes and Versions. Compositions françaises.

Books of Reference : Lanson, *Histoire de la littérature française* ; Braunschvig, *Notre Littérature étudiée dans les textes* (vol. ii.) (Colin) ; Desgranges, *Histoire illustrée de la Littérature française* (Hatier) ; Darmesteter *or* Brunot, *Grammaire historique de la langue française* ; Clédat, *Dictionnaire étymologique de la langue française* ; Darmesteter, Hatzfeld et Thomas, *Dictionnaire général.*

C. History of French Civilisation in the 19th century.

Text-book : Renard, *Les étapes de la civilisation f^{se} au xix^{e} siècle.*

D. Tutorial Classes.

II. Intermediate (or Higher Ordinary) Class.—The Class meets at *12 noon.* The work of the Class will comprise the following subjects :

A. *Literature.*—1. Histoire de la littérature française au xvii^e^ siècle. Etude de textes classiques.

2. La poésie moderne.

Prescribed Books.—1. La Bruyère, *Les Caractères* (Ed^on^ Radouant, chez Hatier, *or* Cayrou, chez Didier) ; Desgranges, *Morceaux choisis des auteurs français* (2^e^ *cycle*) (Hatier, éditeur), pp. 278-632 ; Molière, *Le Misanthrope* ; Racine, *Bérénice* ; La Fontaine (*Ed. Pilou, Librairie Plon*).

2. Brandin et Hartog, *A Book of French Prosody* (Blackie).

B. *Language.*—History of the French Language from 1600 to 1850. Historical French Grammar.

Study of Texts. Versification.

Thèmes. Versions. Compositions françaises.

C. Histoire de la civilisation française au 18^e^ siècle.

Text-book : G. Renard, *Les étapes de la civilisation f^se^ au xix^e^ siècle.*

Books of reference : see above for Ordinary Class, Darmesteter, Brunot and Clédat ; and Lanson, *Histoire de la litt^re^ f^se^* ; Braunschvig, *Notre Littérature* (vols. i. and ii.) (Colin) ; Vial, *Idées et doctrines littéraires du* 17^e^ *siècle* (Delagrave) ; Brunetière, *Evolution de la poésie lyrique.*

D. Tutorial Classes.

III. Honours Class.

The Class meets at 10 a.m. The work of the Class will comprise the following subjects :

A. *Literature.*—1. Le roman à l'époque romantique (suite).

2. Etudes sur les poètes parnassiens et symbolistes.

3. Etude de textes classiques.

4. Etudes sur le xviii^e^ siècle.

Prescribed Books—1. Romans de Balzac et de George Sand.

2. Anthologie des poètes contemporains (Tome 1^er^), Delagrave.

3. Darmesteter, *Morceaux choisis du xvi^e^ siècle* ; Montaigne, (Œuvres choisies, Ed^on^ Radouant, chez Hatier) ; Racine, *Phèdre* ; Molière, *Tartufe* ; La Bruyère, *Les Caractères.*

4. Fénelon, *Télémaque* ; Rousseau, *Morceaux choisis* (Ed^on^

Mornet, chez Didier); *Les Encyclopédistes* (Pages choisies, Colin); Beaumarchais, *Théâtre.*

B. *Language.*—1. History of the French Language. Historical French Grammar.

2. Study of Old French Texts.

3. Thèmes. Versions. Compositions françaises.

Old French Texts: *Chanson de Roland* (Extraits, G. Paris); G. Paris, *Chrestomathie du Moyen-Age*; Béroul, *Roman de Tristan* (Edon des Classiques français du moyen-âge, Champion); Gautier d'Aupais, *Poème courtois du xiiie siècle* (même collection).

C. History of French Civilisation.

Text-book: Bayet et Albert, *Les écrivains politiques du* 18e *siècle.*

D. Tutorial Classes.

Books of Reference: Lavisse, *Histoire de France*; Brunot, *Histoire de la langue française*; Clédat, *Manuel de phonétique et de morphologie* et *Dictionnaire étymologique*; L. Foulet, *Syntaxe de l'ancien français*; Anglade, *Grammaire de l'ancien français.*

N.B.—The Tutorial Classes meet for the study of texts, for pronunciation and reading exercises, for conversation, and for the correction of written work. *They form part of the regular course of instruction.*

Class Library.—A Class Library provided with books of reference and magazines is open to the students from 9 a.m. till 5 p.m.

V. GERMAN LANGUAGE AND LITERATURE.[1]

A Lectureship was instituted by the University in 1899. The Chair was founded in 1919.

Lecturers.

1899. Alexander Tille, Ph.D.
1900. George P. Thistlethwaite, B.A., Ph.D.
1907. Herbert Smith, M.A., Ph.D.

Professor.

1919. HERBERT SMITH, M.A., Ph.D.

I. ORDINARY CLASS.—This class meets at 11 a.m. in the Conveyancing Class Room. It is for the most part conducted in German.

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[1] See footnote on p. 102.

The following subjects will be treated :

A. LITERATURE.

1. German Literature from 1750 to 1830.

2. The following texts will be studied, partly in connection with the Lectures and partly in Tutorial Classes : *Meisterstücke der vorgoethischen Lyrik* (Gowans & Gray) ; Lessing, *Minna von Barnhelm, Nathan der Weise, Hamburgische Dramaturgie* (*Selections*). *Laokoon* (*Selections*) ; Goethe, *Gedichte, Hermann und Dorothea, Götz von Berlichingen, Torquato Tasso, Prose Selections* ; Schiller, *Gedichte, Maria Stuart, Jungfrau von Orleans, Braut von Messina.*

B. LANGUAGE.

1. History of the German Language.

2. Composition. Weekly exercises in composition will be set.

C. Occasional Lectures will be given on the History of German Art and Civilisation.

II. INTERMEDIATE CLASS.—This class meets at 9 a.m. It partly serves as the second year's course for students who are aiming at the Higher Standard for the Ordinary Degree. Students who are aiming at Graduation with Honours are also required to take this class as a second year's course (or first year of the Honours Course).

The following subjects will be treated :

A. LITERATURE.

1. History of German Poetry since 1600. Selected specimens from the poetry of this period will be studied, partly in class and partly in a Tutorial Class.

2. German Literature from 1850 to the present day.

3. Goethe's *Faust*, Part I.

B. LANGUAGE.

1. Historical German Grammar.

2. Middle High German.

3. Composition. Essays.

C. GERMAN ART AND CIVILISATION.

III. HONOURS CLASS.—This class meets at 9 a.m.

The following subjects will be treated :

A. LITERATURE.

1. History of German Poetry since 1600. Selected specimens from the poetry of this period will be studied, partly in class and partly in a Tutorial Class.

2. Dramatic Theory since Gottsched. Selected illustrative dramas will be studied.

3. The "Novelle" in the nineteenth century.

B. LANGUAGE.

1. Historical German Grammar.
2. Old High German.
3. Middle High German.
4. Composition. Essays.

C. GERMAN ART AND CIVILISATION.

ELEMENTARY CLASS.—An Elementary Class may meet two or three times a week for the benefit of students who have passed the full general Preliminary Examination qualifying for admission to the University. The hours will be arranged at the beginning of the session.

VI. ITALIAN LANGUAGE AND LITERATURE.[1]

This Lectureship was instituted by the University Court in 1902.

Lecturer—Cavaliere ERNESTO GRILLO, Knight of the Crown of Italy, M.A., Litt.D. (Flor.), LL.D.

ORDINARY CLASS.—This class qualifies for graduation.

Students who have not passed the Preliminary Examinations in Italian are admitted to this class provided they have attended an Elementary Italian class either at the University at the Glasgow and West of Scotland Commercial College, or elsewhere. Candidates other than these will have to satisfy the head of the department before entering the class.

Lectures will be given on the following subjects:

A. *Language.*—History of the Language. Composition. Literary Theories.

B. *Literature.*—Dante. The great Italian Artists of the 14th and 15th centuries. Outlines of Italian Literature. The Italian Cities and the Renaissance. 19th century Italian Literature.

Books: Dante, *La Divina Commedia*; Grillo, *The Italian Poets*; idem, *The Italian Prose-writers*; idem, *Early Italian Literature* (first volume); idem, *La Dolce Favella*; idem, *Italian Grammar* (Blackie).

Students who do not intend to graduate may attend either the Lessons on Language or the Lectures on Literature on payment of a fee of £2 2s.

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[1] See footnote on p. 102.

Students taking Italian Higher will be placed in the Honours Class, but special work will be prescribed for them.

Honours Class.—Fifty Lectures will be given on: Special Authors and Subjects connected with the History of Italian Literature; The XV. and XVI. Century Italian Art and Literature; The Italian Drama.

Books: Dante, *Purgatorio* and *Paradiso*; Grillo, *The Italian Poets*; idem, *The Italian Prose-writers*; idem, *Early Italian Poetical Schools*; idem, *The Dawn of Italian Prose*; Machiavelli, *Il Principe*; Ariosto, *Orlando Furioso*; Tasso, *La Gerusalemme Liberata*; Goldoni, *La Bottega del Caffè, La Locandiera, Il Ventaglio*; Alfieri, Tragedie Scelte; Nicolini, *Le Tragedie*.

Italian Literature for Honours in English.—This class is entirely conducted in English. Fifty Lectures will be given on: The Italian Renaissance and its relation to English Literature; Italy and Shakespeare; Byron, Shelley, Landor, Leigh Hunt, Browning, Ruskin and their relation to Italian Literature. The Course will include a few Lectures on: Theories of Poetry and Principles of Criticism.

Students wishing to take this Class are not required to pass the Preliminary Examinations in Italian, but an opportunity will be given to them to acquire a reading knowledge of Italian.

An Elementary Class (fee £2 2s.) may meet on Mondays and Thursdays during the first twenty weeks of the Session for the convenience of graduating and non-graduating students. Language and Literature up to the Preliminary Standard. Students attending the English, French or Latin classes will be admitted free of charge.

Books: Grillo, *Italian Grammar* (Blackie); idem, *La Dolce Favella*.

The classes are open to both men and women.

VII. HEBREW.

(See under Faculty of Theology, p. 205.)

VIII. ARABIC.

(See under Faculty of Theology, p. 207.)

IX. CELTIC.

The late Rev. Archibald Kelly M'Callum, LL.D., by his holograph will, dated 8th March, 1881, to which were attached three codicils (the last dated 27th January, 1892), directed his Trustees, among other purposes, to devote an annual sum to a Lectureship, or a course of not fewer than fifteen Lectures, on Celtic Literature. He left detailed directions as to certain subjects which were to be among those discussed. The Lecturer was to be appointed by the University Court for a period of three years, and was to be eligible for re-election after a subsequent appointment for three years had been made. Matriculated students and others might attend the Lectures. Dr. M'Callum also directed that his library should be handed over to the University as a nucleus for a Celtic Library for the use of the Lecturers and such students as might attend the Lectures, and any others interested in Celtic Literature. The Library was to be kept separate and designated "The Celtic Lectureship Library," and the sum of £10 to be annually expended in making additions thereto.

In 1910 the Trustees of the late Mr. Alexander Fleming allocated to the University a sum of £5000, and the University Court resolved to use this sum for the further endowment of the Celtic Lectureship. The Court also resolved that in future the Lectureship should be known as the M'Callum-Fleming Lectureship.

Lecturers—1900. Professor Magnus Maclean, D.Sc.
1903. Professor Kuno Meyer, Ph.D.

This lectureship was placed on a new footing by a Provisional Order made by His Majesty's Secretary for Scotland under the provisions of the Private Legislation Procedure (Scotland) Act, 1899, and confirmed by Parliament on 4th August, 1905, by the Glasgow University Order Confirmation Act, 1905.

Lecturers—1906. GEORGE HENDERSON, M.A., Ph.D.
1912. GEORGE CALDER, M.A., B.D., D.Litt.

The course qualifies for graduation in Arts. Any student who attends with a view to this must previously have passed a Preliminary Examination in Scottish or Irish Gaelic, or in Welsh, including translations from and into English, with grammatical, literary, and philological questions.

The Celtic Class is in three divisions: Ordinary, Intermediate, and Honours.

The subjects for 1922-23 include:

I. ORDINARY.—1. Gaelic Prose Composition.

2. Grammar, including Phonology and Metrics.

The books recommended are: Calder, *A Gaelic Grammar*; Gillies, *The Elements of Gaelic Grammar*; MacBain, *Outlines of Gaelic Etymology*; Meyer, *A Primer of Irish Metrics* (or "Note on the Metrics, Appendix IV.," pp. 513-519, in *The Songs of Duncan MacIntyre*).

3. *Modern Gaelic Authors.*—Selections from (*a*) *Teagasg nan Cosamhlachdan*, *Leabhar nan Cnoc*, or other elementary work; (*b*) *The Beauties of Gaelic Poetry.* The Dictionaries recommended are those of Macleod and Dewar (or the Highland Society's *Dictionary*), MacAlpine, Armstrong, Macdonald (Herne Bay), and especially MacBain's *Etymological Dictionary.*

4. *Older Gaelic.*—(*a*) *The Book of Clanranald.* The books recommended as useful for the study of this text are: Dinneen, *An Irish-English Dictionary*; Joyce, *A Grammar of the Irish Language*; The Christian Brothers, *A Gaelic Grammar*; or the larger work of O'Donovan; (*b*) Selections from Atkinson's *The Passions and the Homilies from the Leabhar Breac.*

5. Occasional Lectures on History, Literature and Philology.

The class meets every week-day except Saturday at 4 p.m.

II. INTERMEDIATE.—This division of the class is for those students who, having passed the Ordinary, take a double course (not a repetition of the Ordinary), or are examined in the Higher Standard for the Ordinary Degree. Students commencing in Honours attend this class, in which also prescribed degree work is read. For 1922-23 the subjects include:

Bergin's *Stories from Keating's "History of Ireland."*
Strachan's *Stories from the Táin.*

Recommended are Pokorny's *A Concise Old Irish Grammar*; O'Connell's *A Grammar of Old Irish*; and Thurneysen's *Handbuch des Alt-Irischen*; Strachan's *Old Irish Paradigms.*

The class meets on Monday, Wednesday, and Friday at 3 p.m., and on Tuesday and Thursday at 4 p.m.

III. HONOURS.—This division of the class is chiefly for the study of older Gaelic, and for transcribing MSS. and Facsimiles.

Extracts are read from:

1. *Auraicept na n-Éces.*
2. The Würzburg Glosses. *Thesaurus Palaeohibernicus*, i. 499-714, or other portions of Old Irish.

The class meets on Monday, Wednesday, and Friday at 3 p.m. Extra hours are given for the Degree work.

Elementary.—An elementary class (fee £2 2s.) meets two days per week as may suit the convenience of the students during the first twenty weeks of the session. Language and literature up to the Preliminary Standard.

X. RUSSIAN.

A Lectureship in Russian was instituted in 1917 by the University Court, the necessary funds being provided by a donation by Sir William Weir of Glasgow (now Lord Weir), and by contributions from other citizens, collected by Sir Thomas Dunlop, Bt., G.B.E., LL.D.

Lecturer—1917. Hugh George Brennan, M.A., L.ès-L., Chevalier of the Orders of St. Ann and St. Stanislas (Russian).

The Degree Courses include lectures on Russian Economics, besides those on the Literary and Political History of Russia. Particulars of the Elementary Class for the Session 1922-1923 may be obtained from the Lecturer, with whom intending candidates are advised to communicate.

Books for the Graduation Class: Forbes's *Russian Grammar* (2nd Edition); *Russian Reader*, by Boyer and Speranski (Harper) (Cambridge University Press); *Sevastopol* (Tolstoy), edited by A. P. Goudy (Camb. University Press); *Russian Literature*, by Waliszewski (ed. by Heinemann, London); *Russian Literature*, by Kropotkin.

Special work will be set to students who have in view the Higher Ordinary Pass in Russian.

N.B.—Russian is now a subject for Honours under Honours Group (G), see page 271.

B. MENTAL PHILOSOPHY.

I. LOGIC AND RHETORIC.

This Professorship is one of those founded in the charter of *Nova Erectio* in 1577. The Professor is elected by the University Court.

Professors from the year 1727.

1727.	John Loudon.	1827.	Robert Buchanan, LL.D.
1751.	Adam Smith, LL.D.	1864.	John Veitch, LL.D.
1752.	James Clow.	1895.	Robert Adamson, LL.D.
1787.	George Jardine, M.A.	1902.	ROBERT LATTA, D.Phil.

I. ORDINARY CLASS.[1]—The Ordinary Class meets on three or four days of the week, from 9 to 10 A.M.

The Course of Lectures includes the following subjects:—

(*a*) LOGIC.—The Principles of Deductive and Inductive Logic. Special reference will be made to Mill's *Logic*, Books I., II., and III.

(*b*) PSYCHOLOGY.—A general account of the composition and development of Mind, with a more detailed consideration of the process of knowledge.

Students before entering the class are recommended to read some elementary work on Formal Logic, such as Jevons' *Elementary Lessons in Logic*, Russell's *Introduction to Logic*, or Mellone's *Introductory Text-book of Logic*, and also some elementary book on Psychology, such as Stout's *Groundwork of Psychology*, or Loveday and Green's *Introduction to Psychology*.

II. HIGHER ORDINARY CLASS.—The Higher Ordinary Class meets on three or four days of the week, from 10 to 11 A.M.

The Course of Lectures includes:—

(*a*) LOGIC.—A more advanced study of the Principles of Deductive and Inductive Logic, with special reference to Mill's *Logic* and Bosanquet's *Essentials of Logic*.

(*b*) Intellectual Progress in the Seventeenth Century in Great Britain.

Before entering the Class students should read some of the standard works on the literary, social, and political history of the 17th Century.

III. HONOURS CLASS.—In the Honours Class lectures are given on some of the subjects prescribed for Honours in Mental Philosophy. During next session this class will meet at 11 A.M., on three or four days weekly.

Students before entering the Honours Class are recommended to read (1) the sections on pre-Kantian philosophy in any history of Modern Philosophy, *e.g.* Höffding, Falckenberg, Erdmann, or Adamson, and (2) Some history of Greek Philosophy (period before Plato), as Zeller, Burnet, Erdmann, or Gomperz. Janet and Séaille's *History of the Problems of Philosophy* should also be consulted.

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[1] This class is not to be taken in the first session of a student's course unless with the permission of the Professor.

Students who desire to take a second course, qualifying for the Ordinary M.A. Degree, in the Department of Logic, may attend either the higher ordinary class or a class in Psychology conducted by the Lecturer in Psychology.

PSYCHOLOGY.

Lecturer—1908. Henry J. Watt, D.Phil.

Students who wish to make a special study of Psychology may do so as a second course in Logic (q.v.). The course is included within that of the Principles of Psychology given under the degree in Education. The same course may be taken as a part of the work for the B.Sc. Examinations in Physiology. But students taking the course in either of these ways will not be required to attend more than four hours a week, which they may select according to the divisions detailed below.

The psychological laboratory is available for research. Students who wish to take up such work or to obtain practice in experimental observation by independent effort should consult with the lecturer.

PRINCIPLES OF PSYCHOLOGY.

This course is intended to serve as an introduction to psychology on an experimental basis. Systematic lectures on the main facts and principles are given concurrently with a series of exercises illustrating fundamental methods of experiment and observation and their results.

Candidates for the degree in Education must take this course in the First (or Diploma) stage. It may also be taken as a second course in Logic (q.v.) or as a part of the work for the B.Sc. examination in Physiology.

The class meets for five hours a week, of these two hours a week will be devoted to the study of the sensory-cognitive system, one to the emotional system, one to experimental practice, and one to various branches of applied psychology. Hours of meeting: Mon., 4.30; Wed. and Fri., 3.30 to 5.30.

Textbooks: Myers's *Textbook of Experimental Psychology*, and any large recent textbook such as Titchener's, Ladd & Woodworth's, etc. Titchener's *Experimental Psychology*, Vol. I Pt. 1, will also be used. Witmer's *Analytic Psychology* gives a useful introduction to experimental observation. The student would profit by reading some works on Applied Psychology before entering the class, such as Myers's *Mind and Work*, Muscio's *Lectures on Industrial Psychology*, Popenoe & Johnson's *Applied Eugenics*, Crawley's *Mystic Rose*.

EDUCATIONAL PSYCHOLOGY.

This course qualifies for the second (or Honours) stage of the degrees in Education.

A systematic study of mental and physical tests will be made, Whipple's *Manual of Mental and Physical Tests* (2 vols.) being taken as a basis. Every student must possess a copy of this work, which it is advisable to order some months before the session commences. Candidates will be expected to make a special study of some one group of these tests, reading the available literature set out in the Manual, and making an extended series with some chosen test. Terman's *Measurement of Intelligence and Material* (or some equivalent work) and Starch's *Educational Psychology* will also be used.

The class will meet regularly on Saturdays from 10.15 to 12.15, and occasionally on some other day to be arranged. The student's special work may be done at any approved time and place.

Candidates for the degree in education will be expected to show a sound knowledge of the work of the two courses of instruction, and in addition a special knowledge of either vision or hearing or the kinaesthetic senses, and of either memory or cognition or emotion and feeling or action in its various mind-regulated forms. A list of works to be studied in these subjects will be given, and the work of each student will be discussed from time to time.

The examination for the second (or Honours) stage will consist of three written papers of three hours each (one on the special branches chosen, one general paper, and one on educational psychology), and of a practical and oral examination. The record of the experimental work in the course on Educational Psychology will also be considered.

II. MORAL PHILOSOPHY.

This Professorship was founded by the charter of *Nova Erectio* in 1577. The Professor is elected by the University Court.

Professors from the year 1727.

1727. Gerschom Carmichael.
1730. F. Hutcheson, LL.D.
1746. Thomas Craigie.
1752. Adam Smith, LL.D.
1764. Thomas Reid, D.D.
1796. Archd. Arthur, M.A.
1797. James Mylne, M.A.
1839. William Fleming, D.D.
1866. Edward Caird, D.C.L., LL.D.
1894. Sir Henry Jones, C.H., LL.D., F.B.A.
1922. ALEXANDER DUNLOP LINDSAY, M.A., C.B.E.

Lecturers—ALEX. K. WHITE, M.A.
ALEX. MACBEATH, M.A.

N.B.—No student, who is proceeding to a degree, shall be allowed to attend the class of Moral Philosophy during the first session of his or her course, except by the express permission of the Professor or the Adviser of Studies in Arts.

The Moral Philosophy Class meets at 8 A.M.

In this class Moral Philosophy is treated both historically and systematically. In connection with the systematic part of the course lectures are given on the metaphysical and psychological implications of Morals, and in connection with the historical part the development of Morals is traced, and an account given of some of the main ethical theories of ancient and modern times.

The work of the class will further comprise the study of Plato's *Republic*, Carlyle's *Sartor Resartus*, and H. Jones's *The Principles of Citizenship.*[1]

Students taking Moral Philosophy as a second course for the purpose of ordinary graduation, under the regulations for the Five or Six Subjects Degree, will attend the Intermediate Class. The lectures will deal mainly with the History of Moral Theories, and with more special reference to the ethical doctrines of Aristotle and Kant. The students will be required to study Aristotle's *Ethics*, Kant's *Metaphysics of Morals*, and Green's *Prolegomena to Ethics.*[1] During next session this class will meet at 12 noon.

In the Honours Class of Moral Philosophy the Professor will lecture on some of the subjects prescribed for the Degree with Honours. During next session this class will meet at 10 a.m

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[1] Subject to modification at beginning of session.

EDWARD CAIRD LECTURESHIP IN POLITICAL PHILOSOPHY.

Lecturer—ROBERT A. DUFF, M.A., D.Phil.

The following classes will be held during session 1922-1923:

I. A General Course, dealing with the nature and functions of the state, the duties and rights of the citizen, the inter-relations of states, the forms of government, the development of the civil and the social order, and problems of local and imperial administration. This class will meet at 4 o'clock.

II. An Honours Course, for students working for Honours in Philosophy, Economics or History. This class will deal each year (*a*) with a different period of the history of Political Theories and their influence on the growth of institutions—the period for next Session being the 19th century; and (*b*) with some of the current Political and Social Theories.

The hour and days of meeting for this class will be arranged at the opening of the Session.

Political Philosophy is now *a qualifying subject for Honours in Economics, being alternative to Logic, or Moral Philosophy, or History.* Honours Students who take this option attend the full Ordinary and Honours Courses.

For students taking an Ordinary Degree who have already attended the Moral Philosophy or the Political Economy Class, a half-course in Political Philosophy, and a half-course in Social Economics constitute a Higher Ordinary Qualification in either of these subjects.

Students working for the Civil Service Examination in Political Science should apply to the Lecturer at the opening of the Session for guidance as to reading and classes; and any students or graduates who have leisure for some piece of independent investigation in this field are invited to communicate with him.

III. POLITICAL ECONOMY.

This Chair (called the Adam Smith Chair of Political Economy) was founded by Ordinance No. 149 of the Universities Commission (1889) of date 25th February, 1896, with an endowment of fifteen thousand pounds sterling, given by Mr. Andrew Stewart, merchant, Glasgow. The patronage is vested in the University Court, conjointly with one representative from time to time elected by the Merchants' House of the

City of Glasgow, one representative from time to time elected by the Trades' House of the City of Glasgow, and one representative from time to time elected by the Chamber of Commerce of the City of Glasgow. The professor is a professor in the Faculties of Arts and Law.

Before the founding of the Chair, Political Economy was attached to the Chair of Moral Philosophy till 1892, when a separate lectureship was instituted by the University.

Professor.

1896. William Smart, M.A., D.Phil., LL.D.
1915. Wm. Robert Scott, M.A., D.Phil., Litt.D., LL.D., F.B.A.

Assistants—J. Cunnison, M.A.
C. F. Smith, B.A.

Ordinary Class. This class meets at 2 p.m.

The Lectures are partly analytical, partly historical, and reference will be made to contemporary conditions and problems. After a short introduction, the course will deal with Value: the Agents of Production: Distribution and Exchange. (Text-books: Marshall, *Elements of Economics of Industry*, last revised edition; Pierson, *Principles of Economics*, Vol. I.; Smart, *The Theory of Value*, new edition, 1910; and *The Distribution of Income*, second edition, 1912.)

Honours Class. The Class meets at 3 p.m. The course of lectures will include an enquiry into the principles of Public Finance, with some study of the Theory of the State as bearing thereon. Special study will be made of current economic problems as they present themselves. Students are recommended to confine themselves for preparatory reading to mastering Marshall's *Principles of Economics*, Books V. and VI.

SOCIAL ECONOMICS.

Lecturer—James Cunnison, M.A.

This Lectureship, instituted by the University Court in 1908, is intended to assist students who wish to devote special attention to contemporary social problems. The work will be closely associated with that of the classes in Political Economy and Political Philosophy. Students desiring to take a second course in Political Economy or Moral Philosophy may take a combined course of Social Economics and Political Philosophy.

The general aim of the course is to determine the reactions of the economic system on social welfare. During the session 1922-23 the lectures will deal with the main phases in the development of modern industry; and with the chief forms of organisation of labour and capital, and their effects on the magnitude and distribution of the national income. Special attention will be paid to the nature and effects of contemporary changes. Books (including contemporary Government publications) will be prescribed in the course of the session. Students will be given an opportunity to carry out, under guidance, an investigation in connection with some aspect of the social or industrial life of Glasgow. For preparatory reading J. H. Jones' *Social Economics* is recommended.

ECONOMIC HISTORY.

Lecturer—Miss N. M. Scott (Economics Tripos, Cambridge).

Honours Class A.—Scottish Economic History to 1760, with special reference to industrial and commercial development and organization in the seventeenth and early eighteenth centuries. Some reference will be made to original documents illustrative of the later period.

Honours Class B.—English Economic History to 1860, with special reference to industrial and commercial development and organisation from the sixteenth century.

IV. EDUCATION.

This Lectureship was instituted by the University in 1894.

Lecturers.

1894. David Ross, M.A., B.Sc., LL.D.
1899. John Adams, M.A., B.Sc.
1902. John Clark, M.A.
1907. William Boyd, M.A., B.Sc., D.Phil.

I. Ordinary Class.

The Ordinary Class, qualifying for the Degree of M.A., meets three days a week at 4.30 p.m.; the tutorial sections meet once a week at hours to be fixed at the beginning of the session. Students taking the Class for graduation are required to attend it either after or along with the class in Logic or Moral Philosophy.

The Course of Lectures for Session 1922-23 will be as follows: (1) The Development of Educational Theory and Practice in the Eighteenth and Nineteenth Centuries, (2) Scottish Education since 1872, (3) First Principles in Classroom Practice.

II. HISTORY AND THEORY OF EDUCATION—DIPLOMA COURSE.

This Class, qualifying for the First or Diploma Stage of the Ed.B. Degree,[1] meets on Tuesday at 4.30 p.m. and Thursday at 3.30 p.m. (two hours).

The Course of Lectures for Session 1922-23 will be as follows: (1) The Development of Educational Theory up to the Reformation, with special reference to Greek and Roman Educational Theory (Plato, Aristotle and Quintilian), (2) The Sociological Aspects of Education considered in relation to current educational problems.

Books prescribed: Boyd, *The History of Western Education*; Monroe, *Source Book of Greek and Roman Education*; Plato, *The Republic*; Aristotle, *Ethics and Politics*; Quintilian, *Institutes of Oratory.*

III. EDUCATIONAL METHODS.

This class, qualifying for the First or Diploma Stage of the Ed.B. Degree, meets on Monday and Friday at 4.30 p.m. and Wednesday at 3.30 p.m.

The course of Lectures for Session 1922-23 will be as follows: (1) General Principles of Educational Method, illustrated by reference to the various school subjects. (2) The Science of School Method, based on (*a*) the investigation of the process of learning; (*b*) the experimental comparison of methods; (*c*) the establishment of standard tests.

Books prescribed: The Memoranda of the Scottish Education Department on the teaching of the various school subjects; Starch, *Educational Measurements.*

IV. HISTORY AND THEORY OF EDUCATION—HONOURS COURSE.

This Class, qualifying for the Final or Honours stage of the Ed.B. Degree, meets two days a week.

The Course of Lectures for Session 1922-23 will be as follows: (1) The Development of Educational Theory from the Reformation to the present day, with special reference to Educational

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[1] For full particulars regarding this Degree see p. 373.

Theory in the latter part of the Nineteenth Century (Spencer, Stanley Hall, Dewey); (2) The Individual Aspects of Education, considered in relation to current educational problems.

Books prescribed: Boyd, *The History of Western Education*; Spencer, *Essays on Education*; Stanley Hall, *Adolescence and Aspects of Child Life*; Dewey, *School and Society, Democracy and Education.*

V. Educational Institutions and Administration.

This Class, qualifying for the Final or Honours Stage of the Ed.B. Degree, meets two days a week.

The Course of Lectures for Session 1922-23 will be as follows:

(1) The Educational Systems of Scotland and England; (2) A Comparative Study of the Educational Methods of Britain, America, France and Germany.

Books prescribed: The Scottish Code; Sandiford, *Comparative Education.*

C. SCIENCE.

I. MATHEMATICS.

This Professorship, long suppressed for want of funds, was revived by an Act of Faculty in 1691. The Professor is appointed by the University Court. He is a member of the Faculty of Arts, and also, since 1893, of the Faculty of Science.

Professors from the year 1691.

1691. George Sinclair.
1699. Robert Sinclair, M.D.
1711. Robert Simson, M.D.
1761. James Williamson, D.D.
1796. James Millar, M.A.
1832. James Thomson, LL.D.
1849. Hugh Blackburn, LL.D.
1879. William Jack, LL.D., D.Sc.
1909. George A. Gibson, M.A., LL.D.

I. *Ordinary Class.*

This is the qualifying Class for the Ordinary Degree of M.A. (Single Course), and for the Ordinary Degree of B.Sc. in Pure Science (Single Course). Sections of the Class meet daily from 11 to 12 and from 12 to 1, the subjects of study and the examinations being the same for each Section. For women students in Arts a Section meets daily at Queen Margaret College from 8.45 to 9.45, and for women students in Science a Section meets daily from 12 to 1.

The work of the Class includes: *Elements of Higher*

Geometry; *Algebra* with graphical representation of functions; *Trigonometry*; *Elements of Co-ordinate Geometry*; *Elements of Calculus.*

II. *Higher Ordinary Class.*

This Class meets daily from 10 to 11, and is intended for those who take a Double Course for the Ordinary Degree of M.A. or for the Ordinary Degree of B.Sc. in Pure Science, and are examined on the Higher Standard for the Ordinary Degree. Students beginning a course for the Honours Degree in Arts or Science may, at the discretion of the professor, attend this Class instead of the Ordinary Class.

The work of the Class includes: *Higher Geometry* in continuation of the course in the Ordinary Class; *Higher Algebra* with elementary *Theory of Equations and Infinite Series*; *Higher Trigonometry*; *Elements of Co-ordinate Geometry* and *Introduction to the Calculus.*

III. *Intermediate Honours Class.*

This Class meets daily from 10 to 11; it forms the advanced course in Mathematics for candidates for the Degree of B.Sc. in Pure Science who take Mathematics as a subsidiary subject.

The work of the Class includes: *Higher Algebra and Trigonometry*; *Plane and Elements of Solid Co-ordinate Geometry*; *Differential and Integral Calculus* with elementary *Differential Equations.*

IV. *Advanced Honours Class.*

This Class meets daily from 9 to 10.

The work of the Class includes: *Infinite Series*; *Definite Integrals*; *Differential Equations*; *Analytical Geometry*; *Functions of a Complex Variable.*

Students reading for the Degree of M.A. with Honours in Mathematics should consult the professor in regard to the optional subject which they wish to select for the Honours Examination; additional meetings will, as far as possible, be arranged for, in which students may have opportunities of revising the whole work of the course, and of obtaining guidance in their study of the optional subjects.

NOTE.—*Provision will be made for any students who may be ready to enter on the final year of the course for the Degree of B.Sc. with Honours in Mathematics; details will be arranged at the beginning of the session.*

V. *First Course for Engineers and Course for Applied Chemistry.*

This Class meets daily from 12 to 1 *during the first two terms*, and is intended for students who are taking any of the courses in Engineering.

The work of the Class includes: *Algebra and Trigonometry*; *Elementary Co-ordinate Geometry and Graph Tracing*; *Use of Graphic Methods*; *Introduction to the Calculus.*

VI. *Second Course for Engineers.*

This Class meets daily from 11 to 12 *during the first two terms.* Students who have not attended the First Course for Engineers may, at the discretion of the Professor, be admitted to this Class.

The work of the Class includes: *Differential and Integral Calculus* with the more important types of *Differential Equations*; *Elementary Co-ordinate Geometry of two and three Dimensions.*

For the "Lorimer," the "Metcalfe," and the "Muir" Bursaries in Mathematics, see under Bursaries; and for the Cunninghame Gold Medal, see under Prizes.

II. NATURAL PHILOSOPHY.

This Professorship was founded by the Charter of *Nova Erectio* in 1577; and the Professor was confined to the department of Natural Philosophy in 1727. The Professor is elected by the University Court. He is a member of the Faculty of Arts, and also, since 1893, of the Faculty of Science, and since 1911 of the Faculty of Medicine.

Professors from the year 1727.

1727. Robert Dick.

1751. Robert Dick, M.D.
1757. John Anderson, M.A.
1796. James Brown, LL.D.
1803. W. Meikleham, LL.D.
1846. Lord Kelvin, D.C.L. LL.D., F.R.S.

1899. Andrew Gray, M.A., LL.D., F.R.S.

Lecturers.

Physical Optics, -	R. A. Houstoun, M.A., Ph.D., D.Sc.
Natural Philosophy, -	Charles Cochrane, M.A.,. B.Sc.

University Assistants.

James Robertson, M.A., B.Sc.
James F. Shearer, M.A., B.Sc.
Alexander J. Younger, M.A., B.Sc.

I. GRADUATING COURSES.—The following are the courses of attendance required for graduation in the several faculties:

M.A. (Ordinary Course).—Ordinary Lecture Class.

M.A. (Higher Course).—Ordinary Lecture Class and Higher Class C. Laboratory Course of one term of 10 hours per week, or two terms of 6 hours per week.

M.A. (Honours).—Ordinary Lecture Class, and Higher Classes C. and A., with Laboratory Courses as detailed below for B.Sc. in Pure Science on Subsidiary Subject Standard.

B.Sc. (Pure Science).—(*a*) First Science Examination: Ordinary Lecture Class and the Ordinary Laboratory Course (one term of 10 hours per week, or two terms of 6 hours per week). (*b*) Final Science Examination: (i) *As a Principal Subject*: (*a*) For students who intend to profess mainly Mathematical Physics—Class C, Dynamics and Physics; Class A, Higher Mathematical; one term of 6 hours per week in Advanced Laboratory work. (*b*) For students who intend to profess mainly Experimental Physics—Class C, Dynamics and Physics; three terms of 6 hours per week in advanced Laboratory work [Candidates to undergo an examination, including a practical examination, on the determination of Physical Constants.] (ii) *As a Subsidiary Subject*: Higher Class C, and Advanced Laboratory Course of one term of 10 hours per week, or of 6 hours per week in cases where the student has previously attended for two terms in the Ordinary Laboratory. The course here specified, including Laboratory Work, must be completed previous to entrance for the Examination. A record of research work undertaken by the candidate will, if submitted, be taken account of as a qualification for the Degree.

II. ORDINARY LECTURE CLASS.—This Class meets daily at 9 A.M. The main divisions of the course are Elementary Dynamics and Properties of Matter, Sound, Heat, Light, Magnetism and Electricity. These will be fully illustrated by experiments. A detailed programme of the course will be supplied to each student at the beginning of the session.

All students of Applied Physics, *e.g.* students of Applied Chemistry, students of Engineering, etc., take the appropriate classes set forth in pp. 125-128 below. They cannot be admitted to the classes under this Section.

III. Higher Mathematical Class, A.—This class meets three hours weekly throughout the full Arts session, on Mondays from 11 a.m. to 12 noon, and on Wednesdays and Fridays from 12 noon to 1 p.m. The work comprises the Physical Theories of selected special branches of Natural Philosophy treated mathematically and experimentally. The subjects treated will be Higher Dynamics, and one or more of the following: Hydrodynamics, Sound, Elasticity, Thermodynamics, Conduction of Heat, Optics, Magnetism, and Electricity.

IV. Higher Class C.—This Class meets on Mondays, Tuesdays, and Thursdays at 12 noon throughout the full Arts session. The subjects treated are Dynamics and selected branches of Physics. The Class is intended to meet the requirements of students of Pure Science and of those taking a higher course for the Degree of M.A. Students are strongly advised to attend the Intermediate Honours Class in Mathematics, or at least the Higher Ordinary Class, before taking this course.

V. Physical Laboratory.—The Laboratory is open each week-day (Saturdays excepted) from 10 a.m. to 1 p.m. and 2 to 4 p.m.

Ordinary Course.—The course includes instruction in the use of instruments, and experiments in General Physics, Sound, Heat, Light, and Magnetism and Electricity. It is taught in three sections, meeting at (i) 10 a.m. to 12 noon, (ii) 11 a.m. to 1 p.m., and (iii) 2 to 4 p.m. Students must attend in one or other of these sections as may be arranged at the commencement of the session, attending daily for the 10 hours per week course, and on Mondays, Wednesdays, and Fridays for the 6 hours per week course.

Students are not admitted to this course previously to their attendance on a qualifying Lecture Class in Natural Philosophy, unless they have obtained exemption from such Class or have received *from the Professor special permission to take the course. The two-terms laboratory course of 6 hours per week may be taken simultaneously with the qualifying Lecture Class; but the one-term laboratory course of 10 hours per week may be taken only by students who have previously attended a qualifying Lecture Class for at least one term. Students are admitted to the laboratory course for the third or summer term (of 10 weeks) only by special permission of the Professor.*

Advanced Course.—This course includes a series of advanced experiments in the subjects of the Ordinary Course. It can only be taken simultaneously with or subsequent to attendance in one or other of the Higher Classes. The required weekly attendance must be made up in periods each of not less than two consecutive hours.

Research Work.—Research work is carried on daily under the superintendence of the Professor and his Assistants. Facilities are given for candidates for the B.Sc. in Pure Science to carry out research as part of their degree course.

Books recommended: (1) Ordinary Lecture Class.—Watson's *Intermediate Text-Book of Physics*; Maclean's *Exercises in Natural Philosophy*; Book of Four Figure Logarithm Tables. (2) Higher Mathematical Class, A.—Gray's *Treatise on Dynamics* or Gray's *Treatise on Physics*, and *Treatise on Magnetism and Electricity*, Vol. I.; *An Introduction to Mathematical Physics*, by R. A. Houstoun; and books recommended in connection with special subjects treated. (3) Higher Class, C.—Gray's *Treatise on Dynamics*, Houstoun's *Light.* (4) Electricity, Pure and Applied.—Gray's *Absolute Measurements in Electricity and Magnetism*, and Foster and Porter's *Electricity and Magnetism.* (5) Physical Laboratory. Advanced Course — Watson's *Text-book of Practical Physics* and Stewart and Gee's *Electricity.*

CARGILL CHAIR OF APPLIED PHYSICS.

This Professorship was founded in 1920, and is attached to the Department of Natural Philosophy. The endowment of twenty thousand pounds sterling was the gift of Sir John T. Cargill, Bart. The Professor is elected by the University

Court. He is a member of the Faculties of Science and Medicine.

Professor.
James Gordon Gray, D.Sc., F.R.S.E.

Lecturers.
G. E. Allan, D.Sc.
George Green, M.A., D.Sc.

Arnott and Thomson Demonstrator.
G. E. Allan, D.Sc.

I. Graduating Courses.—The following are the courses of attendance required for graduation in the several faculties:

B.Sc. in Engineering Science.—(*a*) First Science Examination: Ordinary Lecture Class and the Ordinary Laboratory Course (one term of 10 hours per week, or two terms of 6 hours per week). (*b*) Final Science Examination: Higher Class, B.—The Course in Electricity, Pure and Applied, is one of the options for this Degree.

B.Sc. in Applied Chemistry.[1]—(*a*) First Science Examination: Ordinary Lecture Class and the Ordinary Laboratory Course (one term of 10 hours per week, or two terms of 6 hours per week). (*b*) Final Examination: one term of 10 hours per week in the Laboratory, together with Lecture instruction.

B.Sc. (Agriculture).—(*a*) First Science Examination: Ordinary Lecture Class. (*b*) Final Examination: The course for Experimental Physics (optional subject) is the Ordinary Laboratory Course (one term of 10 hours per week, or two terms of 6 hours per week).

B.Sc. (Public Health).—Laboratory Course of 6 hours per week during first term of the winter session. There is also in addition a tutorial Course of Lectures (free) in the second winter term.

M.B., Ch.B.—First Professional Examination: Physics Lecture Class and Practical Physics.

II. Ordinary Lecture Class.—This Class meets daily at 11 a.m. The main divisions of the Course are Elementary Dynamics and Properties of Matter, Sound, Heat, Light,

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[1] The courses for the Degree of B.Sc. in Applied Chemistry are under consideration as to details.

Magnetism and Electricity. These are fully illustrated by experiment. A detailed programme of the course will be supplied to each student at the beginning of the session.

III. Higher Class, B.—This class meets on Mondays, Tuesdays, and Thursdays at 12 noon. The subjects treated are Dynamics, and two or more of the following: Hydrostatics and Hydrokinetics, Elasticity, Thermodynamics, and Electricity. These will be treated in such detail and with such reference to practical problems as may render the course suitable for Students of Engineering. Students are strongly advised to attend in Mathematics the Second Course for Engineers, or the Intermediate Honours Class, before taking this course.

IV. Electricity, Pure and Applied.—This class meets at 12 noon on Wednesdays and Fridays, if a sufficient number of students present themselves. It is very desirable that students attending this class should either be attending or have already attended a course of Practical Physics in the Physical Laboratory.

Physical Laboratory.—The Laboratory is open during each week-day (Saturdays excepted) during the winter session from 10 a.m. to 1 p.m., and 2 to 4 p.m.

Ordinary Course.—The Course includes instruction in the use of instruments, and experiments in General Physics, Sound, Heat, Light, and Magnetism and Electricity. It is taught in three sections, meeting at (i) 10 a.m. and 12 noon, (ii) 11 a.m. to 1 p.m., and (iii) 2 to 4 p.m. Students must attend in one or other of these sections as may be arranged at the commencement of the session, attending daily for the 10 hours per week course, and on Mondays, Wednesdays, and Fridays for the 6 hours per week course.

Advanced Course.—This course includes a series of advanced experiments in subjects of the Ordinary Course.

Research Work.—Research work is carried on under the superintendence of the Professor and his Assistants.

Books recommended: (1) Ordinary Class.—Watson's *Text-Book of Physics*; Watson's *Intermediate Text-Book of Physics*; Maclean's *Exercises in Natural Philosophy*; Book of Four Figure Logarithm Tables. (2) Higher Class, B.—Gray's *Treatise on Dynamics* and books recommended in connection with special subjects included in course.

Electricity—Pure and Applied.

Lecturer—George E. Allan, D.Sc.
(See p. 127.)

PHYSICS FOR STUDENTS OF MEDICINE.

I. *Lectures.*—The lectures of this course are designed primarily for students proceeding to the First Professional Examination in Medicine. They are delivered daily at 11 a.m. during the Summer Session in the Natural Philosophy Department, and embrace the fundamental principles of the Dynamics of Solids, Liquids, and Gases, and the rudiments of Sound, Light, Heat, Magnetism, and Electricity. A detailed programme of the subjects of the course is given to each student at the beginning of the course.

II. *Practical Work.*—A course of practical work in connection with this class is held during the summer session, and should be taken concurrently with the lectures. It is designed to furnish an opportunity of acquiring such a knowledge of physical instruments and experience in their manipulation as may be useful in practical Physiology and in laboratory work in Public Health. The class meets for practical work in two sections, one of which meets on Tuesdays from 9 to 11 a.m., and on Thursdays from 2 to 4 p.m., and the other on Tuesdays from 2 to 4 p.m., and on Thursdays from 9 to 11 a.m.

For the Arnott Prize in General Physics, see under Prizes.

III. ASTRONOMY.

(See under Faculty of Science, page 135.)

IV. CHEMISTRY.

(See under Faculty of Science, page 137.)

V. ZOOLOGY.

(See under Faculty of Medicine, page 157.)

VI. BOTANY.

(See under Faculty of Medicine, page 155.)

VII. GEOLOGY.

(See under Faculty of Science, page 144.)

VIII. GEOGRAPHY.

This Lectureship was instituted by the University Court in 1909.

Lecturers.

1909. H. G. Lyons, F.R.S.
1911. J. D. Falconer, M.A., D.Sc.
1919. Alexander Stevens, M.A., B.Sc.

I. Ordinary Class.—This class meets daily from 10 till 11 a.m. It is the qualifying class for the Ordinary Degree of M.A. and for the Degree of B.Sc. when Geography is professed as a single-year subject. It is also the first-year class in Geography for B.Sc. (Hons.). The teaching is carried out in lectures, demonstrations and practical laboratory and field work.

The lectures deal with the general principles of Geography, and, in outline, with the peoples of the world and their direct relations with their physical environment. Practical work includes reconnaissance survey methods, delineation of topographic features, drawing, reducing, enlarging, measuring maps, and the interpretation of charts and topographic maps, construction and use of meteorological charts, distribution maps, etc.

Students joining the class are expected to possess a general knowledge of the Topography of the World and an acquaintance with the elements of Physical and Regional Geography and the Geography of Man such as is required for the Higher Grade Standard of the Leaving Certificate Examination.

Text-Books—Wilmore, *The Groundwork of Modern Geography*; Gregory, *Geography*; Unstead and Taylor, *General and Regional Geography*; Mill and others, *International Geography*; Herbertson, *Man and His Work*; Howarth, *Commercial Geography of the World*; Dickson, *Climate and Weather.*

II. Higher Geography, Part I.—This class meets four times weekly throughout the winter, spring, and summer terms at 11 a.m. or such hour as may be arranged. It qualifies for the degree of B.Sc., Geography being taken as a two-year or subsidiary subject, and is the second-year class for Honours in Geography.

The work of the class includes topographic methods, the principles of human and environmental geography and the more detailed application of Geographical principles to one or more selected major regions of the globe. Practical laboratory and field work accompanies the lectures.

Text-Books—Stevens, *Applied Geography*; Hardy, *Plant Geography*; Newbigin, *Animal Geography*; Semple, *The Influence of Geographic Environment.*

III. HIGHER GEOGRAPHY, PART II.—This class meets regularly throughout the Science session at hours to be arranged, and is the qualifying class for the degree of B.Sc. with Honours in Geography. The work proceeds by lectures, tutorial meetings, and practical laboratory and field work: and includes the study in the field of a special problem. The curriculum is divided into two groups, *one* of which is to be selected by the student. These are:

(*a*) *Human Geography.*	(*b*) *Physical Geography.*
Anthropogeography.	Cartography.
Commercial and Economic Geography.	Geomorphology.

Climatology and Hydrography.

The courses which will be available in any one year will depend on the demands of students; and course (*b*) will only be open to those who can satisfy the lecturer of their mathematical attainments, particularly in the differential and integral calculus.

Text-Books—Close, *Text-book of Topographic Surveying*; Hinks, *Map Projections*; de Martonne, *Traité de Géographie Physique*: Davis, *Geographic Essays*; Geikie, *Mountains*; Brunhes, *La Géographie Humaine* (trans. available shortly); Russell Smith, *Industrial and Commercial Geography*; Macfarlane, *Economic Geography*; and special monographs, etc.

IV. LABORATORY.—The Laboratory is open daily (except Saturday) from 9 a.m. till 4 p.m. Field work is carried on as weather permits, chiefly in the summer term. Arts students are required to attend for at least six hours weekly. The minimum requirements for candidates for B.Sc. will be found on page 321.

D. HISTORY AND LAW.

I. HISTORY.

This Chair was founded by Ordinance No. 28 of the Universities Commission (1889) of date 5th June, 1893. The Professor is appointed by the University Court.

Professors.

1894. Richard Lodge, M.A. 1899. DUDLEY J. MEDLEY, M.A.

Lecturer—A. BROWNING, M.A.

ORDINARY CLASS.—The Class meets three times a week at 10 A.M. on such days as shall be determined from term to term by the Professor. Students attending the Class are warned *not to make any permanent engagement for the class-hour on any week-day* except Saturday. The course qualifies for graduation.

In session 1922-23 the Professor will lecture on the Outlines of European History, A.D. 1648-1914. The prescribed book is R. Lodge, *History of Modern Europe* (Murray).

HIGHER ORDINARY CLASS.—The Class meets at 10 A.M. on days to be arranged. The subject of the course will be British History, 1588–1914.

HONOURS CLASS.—The Class meets at 11 A.M. on Tuesdays and Thursdays. The subject of the course will be British History in the Middle Ages.

HONOURS CLASS (ENGLISH REVOLUTION).—The class meets at 11 a.m. on Mondays and Fridays. The subject of the course will be the English Revolution period, 1685-1702, studied in connection with the following texts: Burnet, *History of My Own Time* (Clarendon Press, 1833), Vols. III. and IV.; Cobbett, *Parliamentary History of England*, Vol. IV., p. 1341 to end of Vol. V.; Sir John Dalrymple, *Memoirs of Great Britain and Ireland*, the relevant documents in the Appendix; Grant Robertson, *Statutes and Constitutional Documents*, pp. 104-161 and 384-406. Students are recommended to read Macaulay, *History of England* (Everyman's Edition).

HONOURS CLASS (MILITARY HISTORY).—The class meets at 12 noon on Tuesdays and Thursdays. The subject of the course will be the Military Thought of Napoleon, studied in connection with the documents contained in the following: Colin, *La campagne de* 1796-7 *en Italie*; Alombert et Colin, *La campagne de* 1805, Vols. I.-IV.; Foucart, *La campagne de Prusse* (1806), Vol. I. Students are recommended to read *Principles of War* by Marshal Foch and *Napoléon* by Colin.

NOTE.—*The classes recognized as Honours Classes in the Group of History are the Honours Classes held by the Professor of History, by the Professor of Scottish History and Literature, by the Lecturer in History, by the Lecturer in British History, by the Lecturer in Roman History, by the Lecturer in Economic History, and the Senior Class held by the Professor of Ecclesiastical History.*

BRITISH HISTORY.

Lecturer—W. E. BROWN, B.A., B.Sc.

This Class meets on Mondays, Wednesdays and Fridays at 9 A.M., and is more particularly concerned with the periods of British History prescribed for Honours in English.

In 1922-23 the subject for lecture will be:—

(i) English social and political history of the 14th century.

(ii) British social and political history from the accession of Queen Anne to the death of Bolingbroke, 1702-1751.

For the classes recognized as Honours Classes in the Group of HISTORY, *see note above.*

II. CONSTITUTIONAL LAW AND HISTORY.

Lecturer.

1894. William S. McKechnie, M.A., LL.B., D.Phil.
1916. (Vacant.)
1918. DAVID B. MUNGO, LL.B.

I. ORDINARY CLASS.—This class qualifies as a full course for graduation both for the ordinary M.A. and for Honours in History. (For subjects of study, text-books, etc., see under Faculty of Law, page 192.)

{ II. HIGHER ORDINARY CLASS.
{ III. HONOURS CLASS.

In session 1922-23, if any students present themselves, a course of over 50 lectures will be given on the Constitutional History of England and Scotland with special reference to documents. The class meets twice or three times a week at 3 P.M. on such days as the Lecturer may determine.

III. ROMAN LAW.

(See under Faculty of Law, page 191.)

IV. SCOTTISH HISTORY AND LITERATURE.

This Chair was founded by University Court Ordinance, No. XL. (Glasgow, No. 13), issued on 7th November, 1912, and approved by His Majesty in Council on 7th March, 1913. An endowment of about twenty thousand pounds sterling was provided, partly by a grant of £15,000 from the surplus receipts of The Scottish Exhibition of National History, Art, and Industry, 1911, of which Sir Andrew Pettigrew was Chairman, partly by contributions from the Merchants' House, Glasgow, and partly by funds collected by a Citizen Committee, of which Dr. William Wallace was Convener.

In 1909, through the liberality of an anonymous donor, the University Court was enabled to establish a Lectureship in Scottish History, and a Lectureship in Scottish Literature, each tenable for one year. Six courses of lectures, open to the public, were thus provided during the years 1909-1912. The Lectureships ceased to exist on the institution of the Professorship.

Professor.

1913. Robert S. Rait, C.B.E., M.A., LL.D.,
Historiographer Royal for Scotland.

SCOTTISH HISTORY AND LITERATURE.[1]

Ordinary Class.

The Professor will lecture on Mondays, Wednesdays, and Fridays at 12 noon. Students are warned not to make any permanent engagement at 12 noon for any day except Saturdays.

The lectures will deal with selected topics in Scottish History and Literature from the earliest times to the present day. No attempt will be made to treat Scottish Literature from the standpoint of Philology, but stress will be laid upon the connexion between History and Literature. The following books are recommended as an introduction to the subject:—Hume Brown, *History of Scotland*; Lang, *History of Scotland*; Tytler, *History of Scotland*; Dicey and Rait, *Thoughts on the Union between England and Scotland*; Millar, *A Literary History of Scotland*; Watt, *Scottish Life and Poetry*. The chapters dealing with Scotland in the *Cambridge Modern History* and in the *Cambridge History of English Literature* will also be found useful.

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[1] Scottish History and Literature, for graduation purposes, shall be preceded by or accompanied by a course in History.

Higher Ordinary Class.

The Senatus has meanwhile recognized the Honours Class as a Higher Ordinary Class.

Honours Class.

The Professor will lecture on Wednesdays and Fridays at 10 A.M. or at such other hour as may be arranged. Students are warned not to make any permanent engagement for 10 A.M. on Mondays. The subject of the Honours Lectures in session 1922-1923 will be The Development of the Kingdom of Scotland. Students will be required to study selected portions of the Acts of the Parliament of Scotland, the Exchequer Rolls, the Treasurer's Accounts, and the Register of the Privy Council. The following books are recommended: Cosmo Innes, *Scotland in the Middle Ages*; *Sketches of Early Scotch History*; *Lectures on Scotch Legal Antiquities*; Rait, *The Scottish Parliament before the Union of the Crowns*; Terry, *The Scottish Parliament*, 1603-1707; Wallace, *Thoughts on the Origin of Feudal Tenures and the Descent of Ancient Peerages in Scotland*; Neilson, *Trial by Combat*; Lord Kames, *Essays on British Antiquities*; McKechnie, *Magna Carta*; Lawrie, *Early Scottish Charters.*

II.—FACULTY OF SCIENCE.

The Faculty of Science was instituted by Ordinance No. 31 of the Universities Commission (1889) of date 5th June, 1893, and at the present time embraces the classes of Mathematics, Natural Philosophy, Astronomy, Chemistry, Zoology, Geology, Botany, Anatomy, Physiology, Civil Engineering and Mechanics, Naval Architecture, Physiological Chemistry, Organic Chemistry, and Mining, The Theory and Practice of Heat Engines and Electrical Engineering. In this Faculty there are also classes in Optics, Physical Chemistry, Metallurgical Chemistry, Psychology, Embryology, and Public Health.

I. MATHEMATICS.

(See under Faculty of Arts, page 120.)

II. NATURAL PHILOSOPHY.

(See under Faculty of Arts, page 122.)

III. ASTRONOMY.

The Professorship of Practical Astronomy was founded in the year 1760, conjointly with the office of Observer in the University of Glasgow, and is in the gift of the Crown. By Ordinance No. 31 of the Universities Commission (1889) of date 5th June, 1893, it is now called Astronomy, and the Professor is a member of the Faculty of Science, the Chair having been transferred by the Universities Commission in 1893 from the Faculty of Arts to the newly instituted Faculty of Science.

Professors.

1760. Alex. Wilson, LL.D.
1784. Patrick Wilson, LL.D.
1799. W. Meikleham, LL.D.
1803. James Cooper, D.D.
1836. John P. Nichol, LL.D.
1859. R. Grant, LL.D., F.R.S.
1893. LUDWIG BECKER, Ph.D., F.R.A.S.

An Observatory has always existed in connection with this Chair. The present Observatory, situated in Dowanhill, a mile from the University buildings, was built in 1836.

Dr. Wilson, the second occupant of the Chair, bequeathed to the University the sum of one thousand pounds, upon the condition that the interest thereof should be applied to the purchase of instruments and books for the use of the Professor of Astronomy and the students attending his prelections.

Ordinary Class :—The class meets from 3.30 to 4.30 P.M. twice a week, on Mondays and Thursdays, during the I. and II. terms. The hour of meeting may be changed if desired. The lectures treat of Spherical Astronomy, the different kinds of star positions on the Celestial Sphere and the systems of reference, time, reductions of star places, eclipses and occultations. Celestial objects are described at the telescope, and lectures on Popular Astronomy with lantern illustrations are given at the Observatory on Mondays from 7 to 9 P.M.

Books :—*The Nautical Almanac*, 1923; Charles A. Young, *Manual of Astronomy* (Ginn & Co., Boston and London, 1902).

Students who are not mathematically inclined are advised not to choose this class. The class should preferably not be taken in the first year. Knowledge of the elements of Plane Trigonometry is essential.

Intermediate Honours Class:—The class meets from 11 to 12 noon twice a week, Tuesdays and Fridays, during the first and second terms. Practical instruction in carrying out astronomical and mathematical calculations is given at the Observatory on Tuesdays from 7 to 9 P.M. The work of the class includes Problem of Two Bodies, Interpolation and Mechanical Quadrature and Advanced Spherical Astronomy. Students well prepared in the subjects of the Intermediate Honours Mathematical Class may take this class in the same session with the Ordinary Class.

Honours Class:—The class meets twice a week, at an hour to be arranged, during the I. and II. terms. The lectures treat of Dynamics of the Heavens. The student ought to be familiar with the subjects of the Intermediate Honours Mathematical Class.

The courses for the several degrees are as follow:—

1. M.A., Ordinary Degree. Ordinary Class, Observatory Course in III. term of 3 hours per week.

2. M.A., Degree with Honours. Classes same as under No. 6. Observatory Course of 6 hours per week in III. term and home calculations.

3. B.Sc., Ordinary Degree. Ordinary Class and Observatory Course in III. term of 10 hours per week, including home calculations.

4. B.Sc., Ordinary Degree, Astronomy 2-year subject. Ordinary and Intermediate Honours classes and two Observatory courses in III. term of respectively 10 and 6 hours per week, including home calculations. Students who intend to profess mainly Practical Astronomy have the option to substitute practical work at the Observatory instead of attending the lectures on Dynamics in the Intermediate Honours Class.

5. B.Sc., Honours Degree. Astronomy as one-year subject. Same as No. 3.

6. B.Sc., Honours Degree. Astronomy as principal subject. Ordinary Class, Intermediate Honours Class, and two sessions of the Honours Class. Three Observatory courses in III. terms of respectively 10, 6 and 6 hours per week, including calculations. Private reading. Practical Astronomy as principal

subject. Ordinary Class, Intermediate Honours Class, two Observatory courses in III. term of 10 hours per week, including calculations. Constant attendance at the Observatory in 4th session. Private reading.

Astrophysics as principal subject. Ordinary Class, Intermediate Honours Class, two Observatory courses in III. term of 10 hours per week, including calculations. Private reading and night work in 4th session. As to the physical side of Astrophysics, Advanced Light Laboratory, Electricity, Pure and Applied, and Physical Chemistry must be included in the curriculum.

IV. CHEMISTRY.

This Professorship was founded by George III. in 1817, previous to which time (from 1747) there were Lecturers on Chemistry appointed by the University. The Professor is appointed by the Crown.

Lecturers.

1747. William Cullen, M.D.
1756. Joseph Black, M.D.
1766. John Robison, LL.D.
1769. William Irvine, M.D.
1787. Thomas C. Hope, M.D.
1791. Robert Cleghorn, M.D.

Professors.

1818. Thomas Thomson, M.D.
1852. Thomas Anderson, M.D.
1874—1915. John Ferguson, M.A., LL.D., F.S.A.
1919. George Gerald Henderson, M.A., D.Sc., LL.D., F.I.C., F.R.S.

Lecturers.

Chemistry for Students of Medicine.
Joseph Knox, D.Sc.

Chemistry for Students of Engineering.
James Roberts, F.C.S.
Andrew Henderson, M.A., B.Sc.

Analytical Chemistry.
Andrew M'Millan, M.A., D.Sc.

Physical Chemistry.
Robert Wright, M.A., D.Sc.

Assistants.

Mary M. Andross, B.Sc.
Christina T. Lewin, B.Sc.
Walter P. M'Culloch, B.Sc.
Ella M'Laren, M.A., B.Sc.
Agnes M. Patterson, B.Sc.
James Sword, M.A., B.Sc.

1. Ordinary Class.

The class meets daily at 10 A.M. during the first and second terms, and four times weekly during part of the third term.

In the first and second terms the fundamental laws and principles of chemistry, and current theories of chemical science, are discussed and illustrated by the study of the commoner non-metallic and metallic elements and their principal compounds. The class meets once a week, in sections, for tutorial instruction. The work of the tutorial classes is supplementary to that of the systematic lecture course, and includes oral examination and instruction in chemical calculations. In the third term the lectures, which are given by Professor Patterson, form an introduction to the chemistry of the compounds of carbon.

Attendance on the full course qualifies for the first examination for B.Sc. in Pure Science, in Agriculture, and in Applied Chemistry and for the M.A. examination.

II. ADVANCED INORGANIC CHEMISTRY.

The class meets daily during the third term, at an hour to be arranged.

In this course the general principles of chemistry are more fully discussed, and the systematic study of the rarer as well as of the commoner elements and their chief compounds is continued, special attention being given to recent work.

Students who desire to join this class must give evidence of such a knowledge of the subject as may be acquired by satisfactory attendance on the Ordinary Class, or an equivalent course. Students taking chemistry as Principal Subject for the Honours degree should not attend this class before the third year of their course.

III. CHEMISTRY FOR STUDENTS OF ENGINEERING, MINING, OR NAVAL ARCHITECTURE.

Lecturers.

James Roberts, F.C.S.
Andrew Henderson, M.A., B.Sc.

The class meets at 10 A.M. on Monday, Wednesday, and Friday during the winter session, and once a week for tutorial work at an hour to be arranged.

The lectures of this course, which is arranged primarily for students proceeding to the First Examination for B.Sc. in Engineering, Mining, or Naval Architecture, deal with the fundamental laws of chemistry and the methods of preparation and properties of the more important non-metallic and metallic elements and their principal compounds.

IV. ANALYTICAL CHEMISTRY.

Lecturer.

ANDREW M'MILLAN, M.A., D.Sc.

Short courses of lectures on the principles and methods of analysis will be given each term, one course for first-year students and a second for senior students. All students working in the inorganic laboratories are required to attend these classes.

Details of the days and hours of meeting of each class will be notified later.

V. CHEMISTRY FOR STUDENTS OF MEDICINE.

(See under Faculty of Medicine, page 154.)

Written examinations of all the above classes will be held at intervals during the session. By the ordinances, attendance at these examinations and attainment of the required standard are compulsory.

SPECIAL COURSES.

Short courses of lectures on special subjects, *e.g.* The History of Chemistry, Radio-activity, Catalysis, Colloids, will be given by the Professors and Lecturers in the Department from time to time. The courses will be open to advanced students, past or present.

CHEMICAL LABORATORIES.

The laboratories are open daily (except Saturday) from 9 A.M. to 5 P.M.

The course of instruction includes training in the methods of qualitative and quantitative analysis, gravimetric and volumetric : in gas analysis : and in the preparation and purification of inorganic substances.

Each student is required to keep a laboratory book, which is submitted periodically for inspection.

The following are the *minimum* courses of attendance required for graduation purposes :—

1. For B.Sc. in Pure Science and in Applied Chemistry, and for M.A.

(a) *First Examination for Ordinary and Honours Degrees.* Three terms of at least 10 hours per week, or two terms of at least 15 hours per week.

(b) *Second Examination for Ordinary Degree (Pure Science)* (1) Inorganic and Physical Chemistry laboratories *or* (2) Organic Chemistry laboratory : each for two terms of at least 15 hours per week.

(c) *Second Examination for Honours Degree, and Final Examination for Degree in Applied Chemistry.* (1) Inorganic and Physical Chemistry laboratories *and* (2) Organic Chemistry laboratory : each for three terms of at least 15 hours per week.

(d) *Final Examination : Honours Degree.* Inorganic, Organic, or Physical Chemistry laboratory. Three terms of at least 30 hours per week.

2. For B.Sc. in Agriculture :—First Science examination : two terms of 10 hours, or one term of 20 hours per week.

3. For B.Sc. in Engineering, Mining, or Naval Architecture :—First Science examination : two terms of 6 hours, or one term of 10 hours per week.

4. Practical Chemistry for Students of Medicine. See under Faculty of Medicine, page 155.

Post-Graduate Study and Research.

Facilities are given for graduates and others who are qualified for such work to carry out research in chemistry under the direction of the Professors and Lecturers. Particulars regarding (1) the degrees of D.Sc. and Ph.D., and (2) Carnegie and other Fellowships, Scholarships, and Bursaries tenable in the chemical laboratories may be obtained from the *Calendar* under these headings.

PHYSICAL CHEMISTRY (INCLUDING RADIO-ACTIVITY).

This Lectureship was instituted by the University Court in 1904.

Lecturers.

1904. Frederick Soddy, M.A., F.R.S.
1914. Alfred W. Stewart, D.Sc.
1919. Robert Wright, M.A., D.Sc.

I. PHYSICAL CHEMISTRY.

Students offering Chemistry as principal subject are advised to take their Course as far as practicable along the lines suggested by the scheme given on p. 316. All students must have taken the Practical Course in Quantitative Analysis prior to taking the Practical Course in Physical Chemistry.

Lectures.—The Course comprises 40 lectures, and is held at 10 A.M. on Tuesdays and Thursdays throughout the Winter Session. The class-book is Senter's *Outlines of Physical Chemistry*, or Walker's *Introduction to Physical Chemistry*; and Knox's *Physico-Chemical Calculations*, and the lectures cover similar ground.

Practical.—The Physical Chemistry Laboratory is open daily during the Session for the Practical Course. The class-books are Findlay's *Practical Physical Chemistry* or Gray's *Practical Physical Chemistry*.

II. RADIO-ACTIVITY AND ADVANCED PHYSICAL CHEMISTRY.

A course of Lectures will be given in the Summer Term on Radio-activity and other selected Physical-Chemical subjects. Books recommended: *Text-Books of Physical Chemistry*, edited by Sir William Ramsay; *Monographs on Inorganic and Physical Chemistry*, edited by A. Findlay, D.Sc.; *Recent Advances in Inorganic and Physical Chemistry*, by A. W. Stewart, D.Sc.; *Physico-Chemical Themes*, by A. W. Stewart, D.Sc.

METALLURGICAL CHEMISTRY.[1]

This Lectureship was instituted by the University in 1899, and an endowment was provided in 1908 (see p. 217).

Lecturer at Royal Technical College—
Robert Hay, B.Sc.

Lectures are given thrice weekly throughout the Winter Session. Metallurgical Chemistry is one of the qualifying subjects for the Degree of B.Sc. in Engineering and for the Certificate of Proficiency in Engineering; and for the degree of B.Sc. in Applied Chemistry. This class is also the qualifying graduation course in Metallurgy for students taking the B.Sc. Degree or the Certificate of Proficiency in Mining Engineering.

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[1] Regarding the class arrangements, students are advised to make enquiry at the oyal Technical College.

SECTION A.

The general and physical properties of metals. Alloys—their preparation, properties, constitution, and uses. Liquation and segregation of metals. Materials and products of metallurgical processes—ores, fluxes, slags, etc. Preparation of ores for smelting. Types of furnaces used in metallurgical operations. Materials used in the construction of furnaces. Fuels and refactory materials. Air supply for furnaces. Methods of heating the air supply. The recovery and utilisation of waste heat. Typical metallurgical processes. Dry processes—Amalgamation and use of mercury. Wet processes—Solution and precipitation. Electrolytic and electrothermic processes. The methods of extraction and refining of copper, gold, silver, iron, zinc, etc. The thermal and microscopic study of metals and alloys, and effects of mechanical and thermal treatment.

SECTION B.

The influence of impurities on metals. Industrial uses of alloys. The thermal and mechanical treatment of metals and alloys. Fuels, their suitability and selection for specific purposes. Refractory materials: their selection and testing. Calculation of furnace charges. Thermo-chemistry of metallurgical processes. Electro-thermic methods of extraction and refining of metal.

Laboratory Course.—The Laboratories are open from 9.30 to 5 daily (Saturdays excepted) during the Winter and Summer Sessions.

Excursions are arranged throughout the session.

Text-Books.—Roberts-Austen, *Introduction to the Study of Metallurgy*; Stansbie, *Iron and Steel*; Desch, *Metallography*; Rosenhain, *Physical Metallurgy.*

METALLOGRAPHY.

A practical class in metallography is held during the Winter and Summer Session as may be arranged. The work of the class includes the microscopical examination of iron, steel, and alloys, thermal analysis, and the study of flaws, fractures, and corrosion in engineering materials.

V. ORGANIC CHEMISTRY.

First established as a Lectureship by the University Court.

Lecturers.

1898. William R. Lang, D.Sc.
1901. Matthew A. Parker, B.Sc.
1904. T. S. Patterson, D.Sc., Ph.D.

In 1919 an endowment of £20,000 was provided for the foundation of a Chair in Organic Chemistry by Sir F. C. Gardiner, K.B.E., and W. G. Gardiner, Esq., Shipowners of Glasgow. The Professor is elected by the University Court.

Professor.

1919. T. S. Patterson, D.Sc., Ph.D.

Courses of Lectures on Organic Chemistry are given as follows :—

1. An Elementary Course of 25 lectures during the Summer Term. (This forms part of the Ordinary Class in Chemistry.)

2. A course of 60 lectures. This course qualifies for the Second Examination for (*a*) the Ordinary Degree and (*b*) for the Honours Degree in Pure Science, and for the Final Examination for the Degree in Applied Chemistry.

The class will meet during the first two terms at 11 A.M. Students taking Organic Chemistry as a subsidiary subject should consult the professor as far in advance as possible in regard to the best times for taking the laboratory and lecture classes.

In the course, the chemistry of the aliphatic compounds is sketched, important subjects such as the carbohydrates, aceto-acetic ester and malonic ester syntheses, stereoisomerism, the ureides, etc., being treated in some detail. Thereafter the chemistry of the carbo-cyclic, and of some of the more important hetero-cyclic compounds, is described. The lectures are illustrated by experiments, but since students attending the class are advised to take a laboratory course at the same time, when they may themselves carry out the more important operations described and prepare specimens of typical organic compounds, these experiments will only be such as are of a somewhat special character, and not suitable for general laboratory work.

3. Short courses on special subjects (*e.g.*, Optical Activity, Tautomerism, the Alkaloids, etc.,) will be given from time to time throughout the year.

The Organic Laboratory is open daily (except Saturday) from 9 a.m. to 4 p.m.

Lecturer.

Stanley Horwood Tucker, B.A. (Oxon.), Ph.D. (Lond.), F.I.C., A.R.C.Sc.

Assistants.

Eva S. E. Coleman, B.Sc.
Edith F. M. Dunn, B.Sc.
Jean M'Q. Semple, B.Sc.
Charles Buchanan, B.Sc.
Thomas S. Stevens, B.Sc.

VI. GEOLOGY.

This Chair was founded by the University Court Ordinance No. VIII. (Glasgow, No. 3) issued on 12th February, 1903, and approved by His Majesty in Council on 11th August, 1903, an endowment of fifteen thousand pounds sterling having been provided by the Carnegie Trust, the Bellahouston Trust, and other Donors. The Professor is appointed by the University Court, and is a Professor in the Faculty of Science.

In 1876 the late Mrs. Honyman Gillespie of Torbanehill endowed a Lectureship in Geology, to be called the Honyman Gillespie Lectureship, in memory of her husband, W. Honyman Gillespie, Esq. The Lectureship was attached by the Deed of Foundation to the Chair of Natural History, but power was given to the Trustees to withdraw it from that chair and to attach the income to the Chair of Geology when founded. The Trustees have agreed to exercise that power and pay over the annual income of the Honyman Gillespie Lectureship to the University Court to augment the salary of the Professor of Geology.

Professor.

1904. John Walter Gregory, D.Sc., F.R.S.

Geology is a subject of study for the Degrees of M.A., B.Sc. in Pure Science, B.Sc. in Engineering, B.Sc. in Mining, B.Sc.

in Agriculture, B.Sc. in Public Health, and B.Sc. in Applied Chemistry. For the Degree in Arts there will be one hundred meetings of the class, including Laboratory and Field Work; for the B.Sc. in Public Health fifty-two meetings, including Laboratory and Field Work; for the B.Sc. in Agriculture eighty meetings, including Laboratory and Field Work; for the B.Sc. in Engineering eighty meetings, including Laboratory and Field Work. The course for the B.Sc. in Pure Science may be taken as a Single Course subject during one session, or as a Double Course subject during two sessions; or as a Principal Subject in which the course takes three sessions. In each year the Course consists of 150 meetings, including Field Work. The course in Geology for B.Sc. in Mining Engineering comprises a course of fifty lectures and fifty meetings for practical work in the second year, and a course of fifty meetings taken after Christmas in the third year.

Cowie Prize.—Mr. C. R. Cowie in 1909 presented £100 to the Geological Society of Glasgow at the end of his Vice-Presidency of the Society, to assist students of Geology in Glasgow, and especially at the University. The Council of the Society has allotted half the annual interest on this sum to the Geological Department of the University, which is allotted to a prize awarded on the result of the class work.

VII. ZOOLOGY.

(See under Faculty of Medicine, page 157.)

VIII. BOTANY.

(See under Faculty of Medicine, page 155.)

IX. ANATOMY AND EMBRYOLOGY.

(See under Faculty of Medicine, page 160.)

X. PHYSIOLOGY.

(See under Faculty of Medicine, page 162.)

XI. GEOGRAPHY.

(See under Faculty of Arts, page 129.)

XII. CIVIL ENGINEERING AND MECHANICS.

The Professorship of Civil Engineering and Mechanics was instituted by Queen Victoria in 1840, and is in the gift of the Crown. The emoluments of the Chair were increased in 1872 by a supplemental endowment[1] by the late Mrs. Elder, widow of Mr. John Elder, engineer and shipbuilder, Glasgow; and, in 1876, the Young Assistantship was founded by bequest of Mrs. Black, widow of the Rev. Dr. Black, Barony Church, Glasgow. The University Court instituted a lectureship on Electrical Engineering in 1898.

Professors.

1840.	Lewis D. B. Gordon, C.E.
1855.	William J. Macquorn Rankine, C.E., LL.D.
1873.	James Thomson, M.A., C.E., LL.D., D.Sc., F.R.S.
1889.	Archibald Barr, D.Sc., M.Inst.C.E., M.I.Mech.E.
1913.	JOHN DEWAR CORMACK, C.M.G., C.B.E., D.Sc., M.Inst.C.E., M.I.Mech.E., M.I.E.E.

Lecturers in Engineering.

Robt. M. Brown, B.Sc.
John Tullis, B.Sc.
James Vost, B.Sc.
A. Thom, B.Sc.
John C. Morrison, B.Sc.
James Small, B.Sc.
James Scobie, B.Sc.
Hector M. Spiers, B.Sc.

By means of an endowment of £30,200, raised by the Institution of Shipbuilders and Engineers in Scotland, two chairs, viz. The Theory and Practice of Heat Engines and Electrical Engineering, were founded in 1921. The Professors are elected by the University Court.

XIII. THEORY AND PRACTICE OF HEAT ENGINES.

Professor.

1921. WILLIAM J. GOUDIE, D.Sc.

XIV. ELECTRICAL ENGINEERING.

Professor.

1921. GEORGE W. O. HOWE, D.Sc.

The courses in Engineering extend throughout the winter session. They comprise Lectures on Engineering Principles and Practice, Instruction in Geometrical Drawing and in

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[1] The annual income of a sum of £5000.

Engineering Drawing and Design, Laboratory Practice, and visits to Engineering Works and Manufactories.

These courses are designed primarily to suit students who intend to devote themselves to Civil, Mechanical, Electrical, or Mining Engineering; but the work of the classes will be found of direct practical utility to architects and to men who are engaged in any occupations connected with manufactures.

The work is not intended to supersede the usual requirements of pupilage or apprenticeship in Engineering, but to enable the Engineer to gain a broad knowledge of the principles underlying his profession or trade such as he cannot acquire by working in the office, in the field, or in the workshop. The classes may be attended either before or after pupilage or apprenticeship, or concurrently therewith. The students are expected to spend the summer six months in works or offices and thus get their scientific and practical training on the "sandwich" system.

At present a minimum attendance of three sessions is required but a four-year minimum is contemplated, and students are recommended to plan their courses accordingly. Special classes will be arranged for students taking a four-year course.

CLASS I.—THE MATERIALS OF CONSTRUCTION AND THE ELEMENTS OF APPLIED MECHANICS.—Daily at 9 A.M. Subjects: Preparation, Properties and Uses of the Chief Constructive Materials; Graphics; Steam, Gas, and Oil Engines, and other Prime Movers; and the more Elementary Principles of Mechanics in their application to problems connected with Engineering Structures and Machines.

CLASS I A.—Daily at 9 a.m. This course covers work similar to Class I. and is arranged to be suitable for students in Mining and Applied Chemistry.

CLASS II.—SURVEYING, LEVELLING, AND SETTING-OUT OF WORKS.—Mondays, Wednesdays, and Fridays, at 10 a.m. Subjects: Surveying with the Chain and with Angular Instruments; Telemetry; Levelling; the Optical and Mechanical Principles, Tests, and Adjustments of Surveying and Levelling Instruments; Setting-out of Works, especially Setting-out of Railways; Mensuration of Areas of Land and of Volumes in Earth Works; the Execution of Civil Engineering Works. The Lectures will treat for the most part of those portions of the subject which are not readily learned in ordinary field and office practice.

Class II a.—Surveying for Students of Agriculture.—Mondays, Wednesdays, and Fridays, at 10 a.m.

Class III.—Theory and Practice of Heat Engines.—Mondays, Wednesdays, and Fridays, at 10 a.m.—The Lectures treat of the Sources of Energy ; Fuels ; the Theory of Steam, Gas, and other Heat Engines ; Refrigerators ; the structural details of Boilers and Engines. Attendance on this class should be preceded by attendance on Class I. in the case of students entering with little knowledge of Applied Mechanics.

Class IV.—Higher Applied Mechanics and Hydraulics.—Daily, except Saturday, at 9 a.m.—The Lectures treat of the Strength and Elasticity of Materials ; the Strength and Stiffness of Beams, Girders, Columns, Framed Structures, Shafts, Thick Cylinders, etc. ; Hydraulics and Hydraulic Appliances, including the Gauging of Water, the Flow of Water in Pipes, and the Principles of Water Wheels, Turbines, and Centrifugal Pumps.

Class IV a.—Daily, except Saturday, at 9 a.m. This Class is specially arranged for students of Naval Architecture.

ELECTRICAL ENGINEERING.

Class E I.—Mondays, Wednesdays, and Fridays, at 8 a.m. This course is arranged to cover a wide field suitable for the needs of civil, mechanical, and mining engineers as well as for those who intend to specialise in electrical engineering. Subjects :—Practical units of current, quantity, E.M.F., resistance, power, and energy ; Ammeters, voltmeters, wattmeters, and energymeters ; Measurement of resistances. Cells and the calculation of E.M. Forces ; Secondary cells and their chemical reactions ; Electro-chemical processes. Carbon and metallic filament and arc lamps. Magnetic properties of iron and steel and their measurement ; the magnetic circuit ; Hysteresis and hysteresis losses. Electro-magnetic induction and the production of E.M.F. ; Development of the dynamo ; Winding of armatures and field magnets. Characteristic curves ; armature reaction and conditions for sparkless commutation. Losses, efficiency and methods of testing dynamos and motors.

Modern direct current machinery; motor starters, tramway, lift and crane controllers. Direct current distribution; Kelvin's law of economy. Alternating E.M. Forces and currents; relation between mean, maximum and effective values; measurement of alternating currents, E.M. Forces and power, power factors. Alternating Current Instruments. Alternators.

Class E II.—Tuesdays, Thursdays, and Saturdays, at 8 a.m. Subjects:—Armature reaction and commutation in continuous current machines. Distribution of power and distribution losses. H.T., D.C. distribution. Electromagnetic induction. Alternate current phenomena; single and polyphase currents; mathematical and graphical treatment of alternating current problems. Capacity and inductance of transmission lines. Transformers and alternators; theory, regulation, losses and efficiency. Conversion of A.C. to D.C. by non-rotating apparatus. Armature reaction in polyphase machines and rotary converters. Transient and steady values of armature reactance. Forces during short circuit. Synchronising and parallel running of alternators. Rotary convertors. Induction motors, single and polyphase; methods of starting; singlephase commutator motors. Testing of alternators and motors; compounding of alternators.

Aeronautics.—Mondays, Wednesdays, and Fridays, at 12 noon.—The Lectures treat of Stream Line Motion; Dynamic Similarity; Air Forces; Model Tests; Principles of Flight; Propellers; Engines; Analysis of Aeroplane Tests; Performance Prediction; Longitudinal and Lateral Stability; Stressing; Construction and Flying of Aeroplanes, Seaplanes and Flying Boats.

ENGINEERING LABORATORIES.—The James Watt Engineering Laboratories were opened in 1902, and the Buildings and equipment were extended in 1920. The equipment includes steam boilers, condensing plant, steam, gas, oil, petrol, and hot-air engines, and a steam turbine; a refrigerating plant, superheated air compressor; 100-ton, 50-ton, 35-ton, 10-ton and 3-ton testing machines arranged for tests in tension, compression, bending, and torsion, and fitted with autographic stress and strain recorders; impact and hardness testing machines; cement testing appliances; a number of other testing machines ; a variety of water turbines ; apparatus for experiments on the flow of water through orifices and pipes, 30 K.W. three-phase generator, and a 7 K.W. two-phase generator, both motor driven, two 9 K.W. rotary converters, two tramway motors mounted for experimental work, a 5 K.W. continuous current motor generator or booster, a 5 K.W. balancer set, and motors of various kinds for continuous and alternating current, 34 K.W. de Laval turbine and dynamos, a 30 K.W. high speed engine and dynamo, a 35 H.P. eddy current brake, an electrically driven lift, and motor-driven fans, air pump and centrifugal pumps, and the most modern Electrical measuring instruments, and other apparatus for investigations bearing upon Engineering Science and Practice.

The Laboratories are open daily ; each student is required to attend at least six hours per week (at times to be arranged at the beginning of the session).

For the purposes of Ordinance No. 23, Section IX. (see page 324), Class IV., together with Laboratory practice, counts as one whole course ; any two of the other Lecture Classes (I., II., III., Electrical Engineering E I., E II.), together with Laboratory practice, count as the other whole course. Candidates taking the second option under Section IX., *i.e.* candidates for the Degree of B.Sc. on the side of Naval Architecture, are required to take Class IV A. together with Laboratory practice.

ENGINEERING DRAWING AND DESIGN.

The drawing class-rooms are open daily, except Saturday, from 9 a.m. to 5 p.m. Each student will be required to attend six hours per week (at times to be arranged at the beginning of the session), and will be expected to devote extra time to the performance of work.

Two classes are held during the Winter Session, each of which, for purposes of Ordinance 23, Section IX., 7 and 8 (see page 324), counts as a full course. The work of the classes will comprise Lectures and Practice in Engineering Drawing ; Lectures and Practice in Geometrical Drawing and Descriptive Geometry, and in the Design of Structures, Machines and Electrical Plant.

The lectures will be given as follows:

Junior Class—Tuesdays and Thursdays at 2 p.m.
Senior Class—Tuesdays and Thursdays at 10 p.m.

The course for Mining Engineering and Applied Chemistry students is specially arranged.

Civil, Mechanical and Electrical Engineering students who have had little or no previous experience in Engineering Drawing and Descriptive Geometry are recommended to attend the Drawing classes for three sessions. For such students additional lecture and practical classes will be arranged, and work of a more elementary character than that of the ordinary junior class will be carried out during the first session. Students taking a four-year course are recommended to take Drawing in their second year.

As to the Degrees of B.Sc. and D.Sc. in Engineering Science, see "Index."

As to the Certificate of Proficiency in Engineering Science, see "Index."

As to the Muir Bursaries, the Metcalfe Bursaries, the John Oliphant Bursary, the Dr. Strang Bursaries, the George Young Bursary, the Walker Prizes, the George Harvey Prize, the James Watt Scholarship, and the Lindsay Burnet Medal in the Department of Civil Engineering and Mechanics, see "Index."

XV. MINING.

THEORY AND PRACTICE OF MINING.

On 26th March, 1902, the late James S. Dixon, LL.D., Fairleigh, Bothwell, recognising the want of a means of teaching the higher branches of the Theory and Practice of Mining, and the desire for acquiring such knowledge displayed by many young men connected with mining, made an offer of £10,000 to found a Chair or Lectureship of Mining in the University of Glasgow. The University Court accepted the offer, and a Lectureship was accordingly founded. In 1907 Dr. Dixon increased the foundation by the sum of £6,500, and the University Court, by University Court Ordinance, No. XIX. (Glasgow, No. 5), converted the Lectureship into a Chair. The Professor is appointed by a special body consisting of (1) the members of the Court, (2) the President of the Mining Institute of Scotland, (3) His Majesty's Inspector of Mines for the Western District of Scotland, (4) His Majesty's Inspector of Mines for the Eastern District of Scotland, and (5) the President of the Lanarkshire Coalmasters' Association.

Lecturer—1902. Charles Latham, M.Inst.M.E.

Professor—1907. CHARLES LATHAM, M.Inst.M.E.
1917. (Vacant.)

The courses in mining extend throughout the winter session. Arrangements have been made for a limited number of students to obtain practical experience, during the summer months, at some of the largest and best equipped collieries in Scotland.

Under the Coal Mines Regulation Act (1887) Amendment Act (1903), both the Degree of B.Sc., and Certificate of Proficiency, in Mining Engineering are now recognised by the Home Office as equivalent to two of the five years practical training necessary to qualify as a mine manager.

MINING ENGINEERING.

CLASS I.—Mondays and Wednesdays at 3 P.M. Subjects:—Prospecting, Boring, Sinking, Winding and Ventilation.

CLASS II.—Tuesdays and Thursdays at 3 P.M. Subjects:—Explosives, Haulage, Pumping, Lighting, Timbering, and Coal Cutting Machinery.

CLASS III.—Fridays at 3 P.M. Subjects:—Methods of working Coal and Metalliferous Mines, surface arrangements for dressing and cleaning coal and other minerals.

CLASS IV.—The designing and testing of Mining Plant. For this class the Mining Laboratory is open daily; each student will be required to attend at least one hour a week.

As to the degree of B.Sc. in Mining Engineering, and the Certificate of Proficiency in Mining Engineering, see "Index."

XVI. NAVAL ARCHITECTURE, INCLUDING MARINE ENGINEERING.

The John Elder Chair of Naval Architecture was founded by the University in 1883. An endowment of £12,500 was provided by the late Mrs. Elder, widow of Mr. John Elder, engineer and shipbuilder, Glasgow. The Professor is appointed by the University Court.

Professors.

1883. Francis Elgar, LL.D. | 1886. Philip Jenkins.
1891. Sir John Harvard Biles, LL.D., D.Sc.
1921. Percy A. Hillhouse, D.Sc.

The courses in Naval Architecture extend throughout the Winter Session. They comprise a Junior Course of lectures and examinations upon Naval Architecture and Marine Engineering, a Senior Course of lectures and examinations on Naval Architecture and a Junior and a Senior Course of Drawing Office Work.

The Junior Course should be taken in the student's second year in order that he may be sufficiently advanced in mathematics. The classes meet daily, except Saturdays, at noon, the subjects of study being Ship Calculations connected with Displacement, Flooding, Trim, Launching, etc., Waves, Resistance and Propulsion.

The Senior Class meets daily, except Saturdays, at 11 a.m., the lectures dealing with Strength, Stability, Rolling and Design.

The Drawing Offices are open daily from 9 a.m. till 5 p.m. except on Saturdays when they are closed at noon. Both Junior and Senior Students are expected to attend for an average of at least nine hours per week throughout the session.

Engineering Students who intend to specialise in Marine Engineering are strongly recommended to take the Junior Course of Lectures in Naval Architecture and Marine Engineering as their special subject.

As to the Degree of B.Sc. on the side of Naval Architecture and Marine Engineering, see "Index."

As to the Lloyd's Register Scholarships, the Kirk Memorial Prize, the Denny Prize, the Smith Park Bursaries, the Shipwrights' Company Bursaries, the Martell Scholarship, the Cammell Laird Scholarship in Naval Architecture and the Parsons Scholarship, the John Brown Scholarship in Marine Engineering, *the* 1851 *Exhibition Post-Graduate Research Scholarship in Naval Architecture and the Sir William White Post-Graduate Research Scholarship in Naval Architecture and Marine Engineering, see "Index."*

XVII. PUBLIC HEALTH.

(See under Faculty of Medicine, p. 169.)

III.—FACULTY OF MEDICINE.

CLASSES IN THE FACULTY OF MEDICINE.

The Faculty of Medicine embraces the Classes of Chemistry, Organic Chemistry, Physics, Botany, Zoology, Anatomy, Embryology, Physiology, Physiological Chemistry, Materia Medica, Pathology, Bacteriology, Forensic Medicine, Surgery, Anæsthetics, Practice of Medicine, Midwifery, Gynæcology, Insanity, Diseases of the Eye, Fevers, Diseases of the Ear, Diseases of the Throat and Nose, Diseases of the Skin, Diseases of Children, Venereal Diseases, Electrical Diagnosis and Therapeutics, Tuberculosis, Vaccinations and Post-Mortems.

NEW MEDICAL ORDINANCE.

Students will find it much to the interests of their special medical studies to continue their general education until they have reached at least their seventeenth birthday, and also greatly to their advantage to take the classes of Physics and Botany before entering on the study of Chemistry and Zoology. They are therefore strongly recommended to begin their course in summer.[1]

N.B.—*Students who began their medical course in October, 1918, or a previous October, are referred to the "suggested scheme" in the Calendar of 1919-20 or an earlier year.*

I. CHEMISTRY.[2]

Course for Students of Medicine.

Lecturer—Joseph Knox, D.Sc.

This class meets daily during the winter session at 10 A.M.

In this course, which has been arranged for students proceeding to the First Professional Examination, the lectures deal with (1) the laws and principles of chemistry, (2) the methods of preparation and properties of such of the non-metallic and metallic elements and their compounds as are of special interest to students of medicine, and (3) the properties and reactions of similarly important substances belonging to the principal groups of carbon compounds. Attendance at the written examinations, and attainment of the required standard, are compulsory.

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[1] Superseded by note on p. 364.

[2] A statement of general information regarding the Chemistry Department is given at p. 137.

Practical Chemistry.

The classes in Practical Chemistry for students of Medicine meet during the winter session at the following hours:—First Term, three days weekly, 11—1 or 3—5; Second Term, three days weekly, 11—1.

ORGANIC CHEMISTRY.

(See Faculty of Science, p. 143.)

METALLURGICAL CHEMISTRY.

(See Faculty of Science, p. 141.)

PHYSICAL CHEMISTRY.

(See Faculty of Science, p. 141.)

II. PHYSICS.

(See under Applied Physics in Faculty of Arts, p. 125.)

III. BOTANY.

The subject of Botany was from 1718 conjoined with Anatomy. The combination being found unsuitable, a separate Lectureship on Botany was instituted, and ultimately, in 1818, the Professorship was founded. The appointment is vested in the Crown. (See p. 249, as to Botanic Garden.)

Professors.

1818. Robert Graham, M.D.
1820. Sir W. J. Hooker, LL.D.
1841. John H. Balfour, M.D.
1845. G. A. Walker-Arnott, LL.D.
1868. Alexander Dickson, M.D.
1879. I. B. Balfour, M.D., D.Sc.
1885. Frederick O. Bower, Sc.D., LL.D., F.R.S.

The elementary course in Botany for students in Medicine is held in the University during the summer session. This is a qualifying course in Medicine only. Lectures are given every Tuesday, Wednesday, Thursday, Friday, and Saturday at 8 A.M. Microscopic demonstrations are given at intervals during the session.

Elementary practical classes for students in Medicine meet during the summer session at hours fixed according to the number of students. Such classes will be held at 9 to 11 a.m. and 1 to 3 P.M., on Mondays, Wednesdays, and Fridays.

The course in Botany for the degree of M.A. and First B.Sc. consists of work during three terms. The first, treating of the lower forms, is given in the first term (from October to December), and consists of twenty lectures and thirty meetings for practical work. The second term from January to March (which can only be taken by students who have already attended the first term) treats of the physiological anatomy of plants, and consists of twenty lectures and thirty meetings for practical work. The third term treats of the morphology and propagation of flowering plants: it consists of thirty lectures and twenty meetings for practical work, and is held in the third term (from April to June). The Degree Examination for M.A. and for First B.Sc. is the same.

Courses of advanced instruction designed for candidates for Final B.Sc. are arranged in both winter and summer sessions. A course of at least fifty lectures is given in the winter session on Mondays, Wednesdays, and Fridays, at 10 A.M.; in winter, 1922-23, they will deal specially with the Cryptogams.

In the summer session thirty advanced lectures are given on Physiology, and twenty advanced floral demonstrations. The former will be on Mondays, Wednesdays and Fridays at 8 a.m.; the latter on Tuesdays and Thursdays at 3 p.m. The demonstrations are open without fee to students who have already attended the course qualifying for first B.Sc. or M.A.

A practical course, dealing in the winter of 1922-23 with the Cryptogams, will be arranged in the Advanced Laboratory from October to March, meeting on Mondays, Wednesdays, and Fridays, from 9 A.M. onwards. The Laboratory will be open every day for work from 9 A.M. to 4 P.M.

A practical course for B.Sc will be arranged in the Advanced Physiological Laboratory in the summer session, dealing with Practical Physiology. In the summer of 1923 the subject will be Physiology of Stimulation.

A course, which is intended to provide an introduction to the practical study of Fungi with special reference to parasitic species of agricultural importance, is held during the second term, *i.e.*, Jan. to March. Hours will be arranged, so far as possible, to meet the needs of individual students, between 9 a.m. and 5 p.m. on week-days (Saturdays excluded). *Books recommended.*—Eriksson, *Fungous Diseases of Agricultural Plants*; Warming-Potter, *Systematic Botany.*

The attention of students is directed to the almost complete set of Herbarium specimens of British plants shown in the Museum. For further information reference may be made to the Professor.

For the "Dobbie Smith" Gold Medal, see under "Prizes."

Herbarium Prize.—A prize is offered to matriculated students who have passed through any qualifying Class of Botany in the University, for the best and approved Herbarium of Scottish Phanerogamous and Vascular Cryptogamous Plants, to be named after Hooker's *Students' Flora of the British Islands.* The specimens must have been collected upon the mainland of Scotland, or upon the Scottish Islands, between 1st April, 1922, and 1st October, 1923, and must have affixed, in addition to the name, the date and locality of collection.

The Herbaria must be sent, addressed to the Professor of Botany, to the University of Glasgow, on or before 1st October, 1923, and with each a sealed note bearing a motto outside, and containing the name of the competitor, with a declaration that the plants in the collection have all been gathered by himself (or herself) in Scotland, and within the period above stated, and that they have been named by him (or her) without assistance, save that derived from books or Herbaria.

The collections must be accompanied by a numbered and arranged list of the plants contained in them.

Students of the first year in Botany are informed that a similar prize will be offered in October, 1924, and are advised to begin collecting for that competition in April, 1923.

IV. ZOOLOGY.

This Professorship, under the name of Natural History, was founded by George III. in 1807. It originally comprehended both Zoology and Geology, but when the Chair of

Geology was founded in 1903 by the University Court Ordinance No. VIII., it was provided that the Chair of Natural History should thenceforth be called the Chair of Zoology. The Professor is appointed by the Crown.

Professors.

1807. Lockhart Muirhead, LL.D.
1829. Wm. Couper, M.D.
1857. Henry D. Rogers, LL.D.
1866. John Young, M.D.
1902. J. Graham Kerr, M.A., F.R.S.

Lecturer in Zoology with special reference to Protozoology—J. S. Dunkerly, Ph.D., B.Sc.

Lecturer in Zoology—J. F. M. Floyd, M.A.

Demonstrator in Zoology—Margaret W. Jepps.

Lectures on Zoology, including Comparative Morphology, are given daily throughout the academical year.

Winter Term.—The first term is devoted to the elementary course, designed specially for medical students but serving also as an introductory course for students in Arts and in Science. In it Protozoology is treated in considerable detail while the more important groups above the Protozoa are treated in outline, special attention being devoted to such as are of general zoological interest, and to such as are, from their parasitic habits or otherwise, of special importance to the student of Medicine. Details of the anatomy of the higher Vertebrates are not dealt with.

In connexion with this Course, a Laboratory Class in Elementary Practical Zoology will be held daily from 11 A.M. to 1 P.M. In this class students will examine for themselves examples of the main groups treated of in the systematic lectures.

During this term it is proposed to hold short special courses upon such subjects as Geographical Distribution, Laboratory Methods and Research Methods, for second and third-year Science students.

Candidates for the First Professional and other degree examinations in Zoology should note that the Examiners attach importance to the candidate's performance in the Practical Examination and to the record of his work in the Practical Class.

Spring Term.—The Professor's lectures deal with selected groups of invertebrates which have not been included in the preceding term's work. The provisional selection for the next three sessions is as follows: 1923, Echinodermata and Protochordata; 1924, Annelida and Arthropoda; 1925, Mollusca.

Short courses on Experimental Zoology and Parasitology are also given during this term by the Lecturers on Zoology.

At 4 P.M. on Mondays during this term the Professor lectures upon the Theory of Evolution. The lectures on Evolution, Experimental Zoology and Parasitology are open free to all who have attended the elementary course in Zoology.

On Saturdays at 3 P.M. Mr. Chumley lectures on Oceanography, more especially in relation to Marine Biology.

EASTER VACATION.—The attention of students is directed to the Vacation Course in Marine Zoology held at the Millport laboratory of the Scottish Marine Biological Association.

SUMMER TERM.—The Professor's Lectures (at 9 A.M. or such other hour as may fit in better with the other courses attended by members of the class) deal with the Morphology of the Vertebrata—including Comparative Anatomy and Embryology. In the laboratory, students have the opportunity of dissecting examples of the main groups of vertebrates and of studying practically the embryology of the Bird. Instruction is given and practice provided in the ordinary methods of staining, section-cutting, etc.

Students desirous of attending this course but prevented from doing so by the hour clashing with that of other classes are requested to give notice so that if possible the lecture hour may be altered.

PROTOZOOLOGY.—During the Summer Term the Lecturer in Protozoology gives a course of instruction in this subject suitable for students of Medicine and Science. The course consists of lectures and practical work. The lectures are open free to past and present members of the classes of Botany and Zoology, and the practical work on payment of one guinea. The fee for other persons is two guineas.

CYTOLOGY.—A short course in Cytology, by the Lecturers in Zoology, will be given during the Summer Term.

NOTE.—The *minimum* attendance required of candidates in Zoology for the various degrees is as follows: Medicine—First Term; Arts—First and Second Term; Science, (*a*) Single Course—First, Second and Third Terms, (*b*) Double Course—Two complete sessions of three terms each, (*c*) Honours—Three complete sessions. (See complete scheme, p. 319.)

The Zoological collections in the Hunterian Museum are open free to students.

Text-books: Graham Kerr, *Zoology for Medical Students*, or Sedgwick, *Textbook of Zoology*; Marshall and Hurst, *Practical Zoology*; Minchin, *Introduction to the Study of the Protozoa*; MacBride, *Embryology*; Kellicott, *General Embryology*; Graham Kerr, *Textbook of Embryology*, vol. ii.; Agar, *Cytology*.

V. ANATOMY.

This Professorship, with which Botany was at first associated, was founded in 1718 by the Crown and University jointly. After 1818 the province of the Chair was restricted to Anatomy.

Professors.

1720. Thomas Brisbane, M.D.
1742. Robert Hamilton, M.D.
1756. Joseph Black, M.D.
1757. Thos. Hamilton, M.D.
1781. William Hamilton, M.D.
1790. James Jeffray, M.D.
1848. Allen Thomson, M.D., LL.D., F.R.S.
1877. John Cleland, M.D., LL.D. (St. A., Ed. and Gl.), D.Sc., F.R.S.
1909. Thomas H. Bryce, M.A., M.D., F.R.S.

Instruction in Anatomy extends over five terms. Lecture courses are given in the 2nd, 3rd, 4th and 5th terms. Attendance on the Class of Practical Anatomy is continued over the whole five terms. Demonstrations on Regional Anatomy and Tutorial Classes are organised in connection with the Practical Class.

Systematic Instruction.—*In the second term of study* (Summer Term) the student attends the first course of Lectures. The Class meets five days a week, and the course consists of a general introduction to the study of Human Anatomy. *In the third term of study* (October to December of the second year of the curriculum) the second course of Lectures is attended. The Class meets five days a week, and the Lectures treat of the Anatomy of the Viscera, Nervous System, and Organs of Sense.

In the fourth term of study (January to March) a course of Human Embryology is conducted (see below). The Class meets four days a week at 9 A.M.

In the fifth term of study a course of Lecture Demonstrations on Surface Anatomy is held. The Class meets two days a week at 12 noon, or at some other suitable time.

Tutorial Instruction.—During the first two terms of study, Tutorial Classes in Osteology are given at convenient hours, the Class being divided into small sections for the purpose.

Demonstrations on Regional Anatomy.—Demonstrations on Topographical Anatomy are conducted in each term of the course. All the regions of the body are demonstrated in every term, but students are only required to attend the demonstrations dealing with the parts they happen to be dissecting.

Practical Anatomy.—The Dissecting Room is open from 9 a.m. till 4.45 p.m. daily, except on Saturdays, when it is closed at mid-day. Students of the Practical Class are required to do, as a minimum, 10 hours of dissection each week.

REGIONAL ANATOMY.

Lecturer.—D. MacCallum Blair, M.B., Ch.B.

HUMAN EMBRYOLOGY.

The Lectureship on Embryology was instituted by the University Court in 1894.

Lecturers.

1894. John Yule Mackay, M.D.
1897. James F. Gemmill, M.A., M.D., D.Sc.
1918. Thomas Walmsley, M.D.
1920. (Vacant).

The *Systematic Class* meets four days a week during the spring term (January to March) at 9 a.m. The Class forms the Qualifying Course for the Final B.Sc. Examination in Anatomy, and is open to Medical students in their fourth or fifth term of Anatomical study.

A *Laboratory Class* of three months' duration may be taken in any term of the Session. The course, which is the qualifying course for students preparing for the degree of B.Sc., includes:

I. Instruction in methods.

II. Work on Mammalian Development, with special reference to Organogeny in the human subject, and to the membranes and placenta.

III. Such special work in Human and Comparative Embryology as may be found most suitable in view of the particular aims or needs of individual students.

Facilities are also given for post-graduate study and research.

The Embryological Laboratory is open from 9 A.M. to 4.45 P.M. during all three terms.

PHYSICAL ANTHROPOLOGY.—Lectures and demonstrations with practical work on Physical Anthropology are given in the summer term, and are designed specially for students preparing for the degree of B.Sc.

VI. PHYSIOLOGY.

INSTITUTE OF PHYSIOLOGY.

There are two Professorships, four Lectureships and one Demonstratorship associated with the teaching of Physiology.

PROFESSORSHIPS.—1. *Regius Professor and Director of the Institute.*—This Professorship was founded by Her Majesty, Queen Victoria, in the year 1839, under the name of Theory of Physic. It was subsequently known as Institutes of Medicine, and is now, in accordance with Ordinance No. 31 of date 5th June, 1893, designated Physiology.

Professors.

1839. Andrew Buchanan, M.D.
1876. John Gray M'Kendrick, M.D., LL.D., F.R.S., F.R.S.E., F.R.C.P.E.
1906. DIARMID NOËL PATON, M.D., LL.D., B.Sc., F.R.C.P. Ed., F.R.S.

2. *Gardiner Professor.* This Professorship was founded by a gift from William Guthrie Gardiner and Frederick Crombie Gardiner, shipowners in Glasgow, in the year 1919, for Physiological Chemistry. The Professor is appointed by the University Court.

1919. EDWARD P. CATHCART, M.D., D.Sc., F.R.S.

LECTURESHIPS.—1. *Grieve Lecturer in Physiological Chemistry* (see page 210).

1905. Edward P. Cathcart, M.D., D.Sc.
1915. Vacant.
1919. David Burns, M.A., D.Sc.
1921. GEORGE M. WISHART, B.Sc., M.B., Ch.B.

2. *Lecturer in Psychology.*—HENRY J. WATT, D.Phil.

3. *Lecturer in Histology.*—ALEXANDER M'L. WATSON.

4. *Lecturers in Physiology.*—W. F. SHANKS, M.B., Ch.B., B.Sc.
PEARL S. HENDERSON, B.Sc.

DEMONSTRATORSHIP.—*Muirhead Demonstratorship of Physiology* (see p. 210). PEARL S. HENDERSON, B.Sc.

I. SYSTEMATIC LECTURES.

Courses of Lectures and Demonstrations are given in each of the three terms. These are devoted to an exposition of the main principles and facts of the Physiology of Man, and to explanation and amplification of the work done in the Practical Class.

Examinations are held during the session.

II. PRACTICAL PHYSIOLOGY.

This class consists of three parts :

(*a*) Practical Histology.
(*b*) Practical General Physiology.
(*c*) Practical Chemical Physiology.

(*a*) *Practical Histology.*—The course includes instruction in the use of the microscope, in the microscopical examination of the various tissues and organs, and in the methods of hardening, staining, cutting, and mounting preparations.

(*b*) *Practical General Physiology.*—The ordinary experimental methods of physiology are studied practically, and special demonstrations are given from time to time.

(*c*) *Practical Chemical Physiology.*—The methods of chemical examination of the fluid and solid constituents of the body are dealt with.

Students should, if possible, begin the study of Physiology in the summer term.

III. ADVANCED COURSES IN PHYSIOLOGY.

Courses of Advanced Lectures and Practical work intended to meet the requirements for the Degree of B.Sc. are held during the three terms. The amount of work to be done varies, depending on whether the candidate is taking Physiology (see p. 317) on the Ordinary or Honours standard. It embraces (*a*) the more advanced methods of Physiological Chemistry, (*b*) special methods in advanced Histology, and (*c*) the more advanced methods of experimental investigation. It is largely practical, and is designed to supplement the instruction given in the ordinary class of Practical Physiology, *which must have been previously attended.*

Where Physiological Chemistry is taken as a "partial subject" for Honours B.Sc., if the ordinary class of Physiology has not been attended the candidate will be required to pass an examination in Physiology before admission to the class of Physiological Chemistry.

IV. COURSE IN PHYSIOLOGY FOR THE DEGREE OF ED.B.

A special course of Physiology is conducted for candidates for the degree of Ed.B. (p. 359). This course extends over two terms.

V. THE LABORATORIES.

The laboratories are open daily for research under the superintendence of the Professors, Lecturers and Assistants.

VI. LECTURESHIP ON PSYCHOLOGY.

Lecturer.—1908. Henry J. Watt, D.Phil.

Students who desire to include Psychology in the work for the B.Sc. examination in Physiology will attend the class on Principles of Psychology (*v.* p. 113).

The psychological laboratory is available for special research.

VII. MATERIA MEDICA AND THERAPEUTICS.

A Lectureship on this subject was founded by the College in 1766, and a Professorship created by the Crown in 1831.

Lecturers.

1766. William Irvine, M.D.
1787. Thomas C. Hope, M.D.
1788. Robert Cleghorn, M.D.
1791. Richard Millar, M.D.

Professors.

1831. Richard Millar, M.D.	1865. John B. Cowan, M.D.
1833. John Couper, M.D.	1880. Matthew Charteris, M.D.
1855. John A. Easton, M.D.	1897. RALPH STOCKMAN, M.D.

As prescribed in the University Ordinances, the subjects included in the province of this chair comprise the two branches of Materia Medica and Therapeutics. In the summer course of Pharmacy, which it is advisable to take before the winter course, attendance at twenty-five meetings of the class is required. Instruction is given in compounding official preparations, in writing prescriptions, and in dispensing, supplemented by demonstrations of the more important substances in the British Pharmacopœia. The winter course is devoted to Pharmacology and Therapeutics, the official drugs of the British Pharmacopœia being systematically considered in relation to their actions, and applications in disease. In addition, lectures are given on the therapeutical aspects of Dietetics, Mineral Waters and Baths, Climate, Massage, etc.

Text-books.—The manuals of *Pharmacology*, by Dr. W. E. Dixon, and of *Materia Medica and Therapeutics*, by Dr. Hale White, Dr. Mitchell Bruce, and Sir William Whitla; *Text-Book of Materia Medica*, by Dr. C. R. Marshall. More advanced books are: *Therapeutics*, by Dr. H. C. Wood; *Text-book of Pharmacology and Therapeutics*, edited by Dr. Hale White; and *Text-book of Pharmacology*, by Dr. A. R. Cushny.

VIII. PATHOLOGY.

This Chair was founded by Ordinance No. 29 of the Universities Commission (1889) of date 5th June, 1893. The patronage is vested in seven Curators, of whom four are nominated by the University Court and three by the Directors of the Western Infirmary. By agreement with the Western Infirmary, full accommodation and facilities for teaching are provided for the University in the Pathological Institute at the Western Infirmary. By mutual arrangement the Professor is the Pathologist to the Infirmary, and the whole material of that institution is available for teaching purposes.

Before the founding of the Chair, Pathology had been taught by Dr. Joseph Coats, who was appointed Lecturer in 1890, and who also held the office of Pathologist to the Western Infirmary.

Professors.

1894. Joseph Coats, M.D.
1899. Robert Muir, M.A., M.D., Sc.D., F.R.S.

Lecturer in Pathological Histology—A. S. Strachan, M.A., B.Sc., M.B., Ch.B.

Lecturer in Bacteriology—G. Haswell Wilson, M.B., Ch.B.

The course in Pathology and Practical Pathology extends over a winter and summer session. Students are requested to observe that the course starts in winter, and are recommended not to commence their pathological studies in summer.

In the winter session the class meets for an hour daily. There are daily lectures with demonstrations on general pathology, including the disturbances of the circulation, the general pathology of infection, fevers, etc., and on the special pathology and morbid anatomy of the different systems. Tutorial classes are also held during the session.

In the summer session the class meets for two hours on four days each week. About fifteen short lectures are given on subjects not already treated in the winter course; with this exception all the work is practical. The students prepare and examine sections illustrating the main subjects of General and Special Pathology, and Demonstrations of Morbid Anatomy are also given.

Lectures on Bacteriology in winter, and a short course of Practical Bacteriology in summer, are given by the Professor of Bacteriology as part of the courses of Pathology (*vide* Bacteriology, p. 167).

The Museum of the Western Infirmary is open to all Infirmary students, and a printed catalogue is provided. The post-mortem examinations, which are conducted from 10 A.M. onwards, are also open to the students. Each student during his curriculum must attend at least twenty post-mortems, and must produce evidence that he has received instruction in the methods of post-mortem examination.

Post-graduation or Laboratory Courses in Practical Pathology and Bacteriology begin annually in October. These courses are open also to senior students. Particulars may be obtained from the Professor.

Text-books.—A Manual of Pathology by Dr. Joseph Coats, *A Manual of Pathology* by Beattie and Dickson, *A Text-book of Pathology* by MacCallum, or a *Text-book of Pathology* by Adami and M'Crae.

The following works are also recommended: Cohnheim, *Lectures on General Pathology*; Pembrey and Ritchie, *General Pathology*; Thoma, *Handbook of General Pathology*; Adami, *Principles of Pathology*; and Metchnikoff, *Comparative Pathology of Inflammation.*

IX. GARDINER CHAIR OF BACTERIOLOGY.

This Professorship was founded in 1919 by a gift from William Guthrie Gardiner and Frederick Crombie Gardiner, shipowners in Glasgow. The Professor is appointed by the University Court.

Professor.

1919. CARL H. BROWNING, M.D., D.P.H.

Bacteriology forms part of the course in Pathology. During the Winter Session there are about 25 lectures, with demonstrations, on the bacteriology of the infective diseases which affect man, and on the phenomena of resistance and immunity.

The methods of bacteriology are taught in small practical classes of about 25 students.

Advanced Laboratory Course in Bacteriology.—This course, which is open to Graduates and to Senior Students, begins annually in October.

TEXT-BOOKS.—*Manual of Bacteriology* by Drs. Muir and Ritchie; Besson's *Practical Bacteriology, Microbiology and Serum-Therapy* (translated by Dr. H. J. Hutchens).

CLINICAL PATHOLOGY.

Practical Courses in Clinical Pathology are conducted in the Laboratory of Clinical Pathology of the Western Infirmary by the Director of the Laboratory who is the present Professor of Bacteriology. The classes are open to Graduates and to Senior Students of Medicine. The subjects taken up include Blood-examination and Cytodiagnosis, Clinical Bacteriology (blood-culture, diphtheria-diagnosis; detection of spirochaetes, vaccines, etc.); Serodiagnosis (Widal-reaction, Wassermann reaction, blood-grouping); Examination of Stomach-contents and Faeces; Urine, qualitative and quantitative estimation of constituents important in pathological conditions, etc.

A course is given in the Summer Term and will be repeated in other terms according to the number of applicants.

X. PATHOLOGY—(St. Mungo (Notman) Chair).

This Chair was founded by University Court Ordinance No. XXXIV., Glasgow No. 10, approved by His Majesty in Council on 5th July, 1911. The Ordinance was made by the University Court in pursuance of certain provisions of the St. Mungo's College Order 1910, which was confirmed, under the Private Legislation Procedure (Scotland) Act 1899, by an Act of Parliament dated 26th July, 1910. The patronage is vested in eleven Curators, of whom seven are nominated by the University Court, two by the Managers of the Royal Infirmary, and two by the Governors of St. Mungo's College. By an agreement between the University Court and the Managers of the Royal Infirmary, the Professor is provided at that Infirmary with accommodation and facilities for teaching. The Professor is *ex officio* Pathologist to the Royal Infirmary, and the whole material of the institution, and the class-rooms and laboratories of the new Pathological Institute, which was opened in September 1911, are available for teaching purposes. The first appointment to the Chair was made in 1911.

Professor.

1911. John H. Teacher, M.A., M.D.

Lecturer—J. A. G. Burton, M.B., Ch.B., D.P.H.

Assistant—Alice J. Marshall, M.B., Ch.B.

The course in Pathology and Practical Pathology is, so far as possible, identical with that given in the Pathological Institute at the Western Infirmary.

The Museum of the Royal Infirmary and the post-mortem examinations (from 9.30 to 11.30 a.m.) are open to all Infirmary students. The post-mortem examinations are very numerous, and the opportunities for the study of morbid anatomy correspondingly good.

A Laboratory Course in Bacteriology for Graduates and Senior Students will be given annually, beginning in January. The Class will meet four days weekly, and the Laboratory will also be open daily. Particulars may be obtained from the Professor.

Text-books: *A Manual of Pathology*, by Beattie and Dickson, or a *Text-book of Pathology*, by M'Callum; *Practical Pathology*, by Dr. G. Sims Woodhead; *Post Mortems and Morbid Anatomy*, by T. Shennan; and a *Manual of Bacteriology*, by Drs. Muir and Ritchie. The following works are also recommended: Adami, *Principles of Pathology*; Metchnikoff, *Comparative Pathology of Inflammation*, and Pembrey and Ritchie, *General Pathology*.

XI. FORENSIC MEDICINE.

This Professorship was created by the Crown in 1839.

Professors.

1839. Robert Cowan, M.D. | 1841. Harry Rainy, M.D.
1872. Pierce Adolphus Simpson, M.A. (Cantab.), M.D.
1898. John Glaister, M.D., D.P.H. (Camb.), F.C.S., F.R.S.E.

This class for Medical Jurisprudence meets daily at 11 A.M. during the summer session, and at 8 A.M. for Public Health.

The Lectures on Medical Jurisprudence will, as far as possible, elucidate the application of every branch of Medical Science to the purposes of the law.

In the department of Public Health special attention will be given to the subjects of Air, Ventilation and Heating, Water, Injurious Trades, Law respecting Infectious Diseases, Disinfection, Disposal of Sewage and Refuse, Vital Statistics, and Sanitation in general.

During the session students will have an opportunity of visiting, along with the Professor or his assistants, the most important public institutions and works in the district dealing with Disposal of Sewage and Refuse, Disinfection, Ventilation, etc.

Demonstrations, macroscopic and microscopic, will be given frequently during the session, illustrating, as far as possible, the whole range of Medical Jurisprudence and Public Health.

Written and oral examinations (attendance at which is compulsory) will be held at intervals.

In addition, facilities will be given for studying Practical Toxicology in the Medico-Legal Laboratory at the University.

Text-books (for Class of Medical Jurisprudence and Public Health). Dixon Mann, *Manual of Medical Jurisprudence*; Hofmann, *Atlas of Legal Medicine* (English edition, 1898); Glaister, *Text-books of Forensic Medicine and Toxicology, and of Public Health* (4th edition, 1921); Glaister, *Manual of Public Health for Students, etc.* (3rd edition, 1920).

PUBLIC HEALTH FOR DEGREES IN SCIENCE.

This class will meet four days weekly during the winter session at 12 noon. The lectures will deal with the Sanitation of Dwellings, Medicine in its relation to Public Health, Vital Statistics and Statistical methods, Sanitary Law, etc. (see Ordinance for Degrees in Public Health, p. 343). The subjects under consideration will, as far as possible, be illustrated by demonstrations, visits to public institutions and public health works in Glasgow and neighbourhood, and by other means. The number of meetings of the class is seventy-five. The class is open, after matriculation and payment of the class fee, to Candidates for the Diplomas in Public Health of the Universities of Cambridge, Oxford, and Durham, and of the English, Scottish, and Irish Colleges. According to the Regulations of the General Medical Council, attendance thereat will be accepted in lieu of the second three months' attendance at the office of a recognised Medical Officer of Health for Practical Sanitation.

Text-books—Balfour and Lewis, *Manual of Hygiene and Public Health*; Parkes and Kenwood, *Manual of Hygiene and Public Health*; Glaister, *Text-book of Public Health*, vol. iii. (3rd edit., 1921); Robertson and M'Kendrick, *Sanitary Law and Practice*; Local Government Board for Scotland, *Instructions, Forms, etc., to Local Authorities.*

LABORATORY INSTRUCTION IN PUBLIC HEALTH.—The Public Health Laboratory is under the personal supervision of Professor Glaister and his assistants, and is open from 10 A.M. to 4 P.M. daily, for practical instruction in the methods of analysis of air, water, soils, foods, and the detection of adulterations; and for instruction in practical meteorology, sanitary appliances, physics, and practical bacteriology, in relation to public health.

Air. — Estimation of carbonic acid, by Pettenkofer's and other methods; detection and examination of gaseous impurities; estimation of organic impurity by ammonia and Carnelly's process; microscopic examination of matters in suspension; estimation of humidity, dew-point, and tension of vapour.

Water.—Qualitative and quantitative analysis; microscopical examination of sediments; physical and biological examination; comparison and estimation of value of filtering media and filters; mineral and medicinal waters.

Sewage.—Effects of purification processes; analysis of raw sewage and sewage effluents.

Soils.—Chemical and physical examination.

Foods.—Analysis and detection of adulterants; microscopic examination of food-stuffs; physical, microscopical, and chemical examination of milk; analysis of milk, cream, butter, cheese, and oils used as foods; microscopical examination and chemical analysis of starchy foods, sugars, tea, coffee, cocoa, pepper, etc.; examination of preserved foods and detection of their adulterations.

Disinfectants.—Their valuation and comparison; examination of pigments in articles of attire, wall-papers, and those used in trade.

Bacteriology.—Methods of investigation, cultivation, and transmission; preparation of culture media; bacteriological examination of air, water, foods, blood, earth, etc.; microphotographic processes.

Microscopy.—Examination of food substances; parasites—animal and vegetable; crystalline deposits; micro-organisms.

Meteorological Instruments.—Barometer, thermometers, different kinds; rain gauges; anemometers and manometers; hygrometers, and the different forms of these instruments.

The Laboratory is furnished with all the necessary chemical apparatus, etc., required for analysis, and each worker is furnished with a set of apparatus for personally doing the work, and for which he is held personally responsible.

In the Departmental Museum there is a complete collection of model sanitary appliances, including traps; soil stacks; soil pipes; ventilators; meteorological instruments; and an abundant collection of drawings, diagrams, and illustrative tables; and in the Departmental Library, a selection of books of reference relating to Public Health.

The Laboratory also possesses a large collection of microscopic specimens illustrative of parasites—animal and vegetable—food characteristics, of bacteriology and of tropical diseases.

Visits will be made, as arranged, during the Session, to view and inspect modes of disposal of refuse, sewage disposal, unhealthy trades, etc.

The Laboratory instruction is recognised for the Diplomas in Public Health of the Triple Scotch Colleges, of the English Colleges, and of the Universities of Cambridge, Oxford, and Durham, under the new regulations.

Text-books (for Public Health Laboratory).—Sommerville, *Public Health Laboratory Work*; Kenwood, *Public Health Laboratory Work*; Pakes, *Public Health Laboratory Work*; Hewlett, *Manual of Bacteriology*, 1898; Muir and Ritchie, *Manual of Bacteriology*, 1910; Slater and Spitta, *Atlas of Bacteriology*, 1898.

N.B.—(*See under Faculty of Law*, p. 190.)

XII. SURGERY.

This Professorship was founded in 1815, and is in the gift of the Crown.

Professors.

1815. John Burns, M.D.
1850. James A. Lawrie, M.D.
1860. Joseph Lister, M.B., F.R.S.
1869. Sir George H. B. Macleod, M.D., LL.D., F.R.S.E.
1892. Sir William Macewen, F.R.S.

First Assistant—John A. C. Macewen, B.Sc., M.B., C.M.

The Professor and first assistant deliver during winter a course consisting of systematic lectures, illustrated by diagrams, casts, and pathological preparations, and of frequent demonstrations. There are three written examinations. The following is a general outline of the course:—Anaesthesia, on which a Special Examination is held early in the session; wounds and their varieties; haemorrhage and its arrest; the phenomena of destruction and repair of tissues; inflammation; surgical bacteriology; infective processes and diseases dependent upon bacteria and their products; neoplasms; injuries, including fractures and dislocations; Regional Surgery.

During summer Operative Surgery is conducted daily, and consists of descriptive instruction by the Professor and assistants in the principal operations, and the performance of recognised operations by the students under supervision.

In the course of Clinical Surgery which the Professor and assistants conduct both winter and summer at the Western Infirmary, as part of the regular Clinical Instruction given to University students, practical instruction is given in the methods of clinical observation, surgical diagnosis and treatment. The Professor also takes occasion, as far as the material is available, to draw the attention of the students to the points illustrative of the principles taught in the systematic course.

Students who hold the certificate for theoretical instruction in Anaesthetics are allowed, under supervision, to administer anaesthetics, and, on satisfactorily completing the course, are granted the full Anaesthetic Certificate.

XIII. SURGERY—(St. Mungo Chair).

In May 1874 a Chair of Clinical Surgery was founded in the University, and the right of presentation to the Chair was vested in the University Court. Professor George Buchanan occupied the Chair from 1874 till 1900, and Professor Sir Hector C. Cameron from 1900 till 1910.

By the provisions of University Court Ordinance No. XXXIV., Glasgow No. 10, the title of the Chair was altered to St. Mungo Chair of Surgery, the duties of the Professor were modified, and the patronage was vested in eleven Curators, of whom seven are nominated by the University Court, two by the Managers of the Royal Infirmary, and two by the Governors of St. Mungo's College. This Ordinance was made by the University Court in pursuance of the provisions of the Glasgow University (Chair of Clinical Medicine and Chair of Clinical Surgery) Order 1910, and the St. Mungo's College Order 1910, which were confirmed, under the Private Legislation Procedure (Scotland) Act 1899, by an Act of Parliament dated 26th July, 1910. In virtue of these arrangements the Governors of St. Mungo's College provided certain funds for the purpose of augmenting the emoluments of the Chair, to which the first appointment was made in 1911. By an agreement between the University Court and the Managers of the Royal Infirmary, the Professor is provided at that Infirmary with accommodation and facilities for teaching.

Professor.

1911. Robert Kennedy, M.A., D.Sc., M.D.

University Assistants—James Battersby, F.R.C.S.
George C. Swanson, M.B., Ch.B.

Three courses of instruction are given at the Royal Infirmary.

I. Systematic Surgery. The following is a classification of the work in this class, which meets at 11 a.m. daily during the winter session: 1. Surgical Pathology. 2. Surgical Parasitology and diseases caused by parasites. 3. Wounds. 4. Injuries and diseases of special tissues. 5. Tumours. 6. Regional Surgery. 7. Anaesthesia.

The course includes tutorial work by the University Assistants.

II. Operative Surgery. In this class, which meets at 11 a.m. during the summer session, each student performs on the dead body all the more important operations. The practical work extends over not less than one month and consists of not less than 30 hours' instruction.

III. Clinical Surgery. This course is conducted in the Wards set apart for the University Surgical teaching in the Royal Infirmary (Wards 25, 26, and 27). The class meets daily at 9 a.m. In addition to witnessing all the operations of the department, each student is required to take an actual part in the Ward work and is given opportunities of obtaining practical experience in:

1. Surgical diagnosis;
2. Use of surgical apparatus and appliances;
3. Administration of anaesthetics.

Certificates of proficiency in the administration of anaesthetics are given in accordance with the Ordinance after the student has received theoretical instruction, and has satisfactorily acquired practical experience in their administration.

XIV. PRACTICE OF MEDICINE.

This Professorship, created in 1637, but long suppressed for want of revenue, was revived by the College in 1712, and endowed by Queen Anne in the following year. It is in the gift of the Crown.

Professors.

1637-1646. Robert Mayne.
1714. John Johnstoun, M.D.
1751. William Cullen, M.D.
1756. Robert Hamilton, M.D.
1757. Joseph Black, M.D.
1766. Alex. Stevenson, M.D.
1789. Thomas C. Hope, M.D.
1796. Robert Freer, M.D.
1827. Charles Badham, M.D.
1841. William Thomson, M.D.
1852. John M'Farlane, M.D.
1862. Sir W. T. Gairdner, K.C.B., M.D., LL.D., F.R.S.
1900. Sir Thomas M'Call Anderson, M.D.
1908. Samson Gemmell, M.D.
1913. T. K. Monro, M.A., M.D.

First Assistant—George A. Allan, M.B., Ch.B.

Second Assistant—Adam Patrick, M.A., M.D.

Third Assistant—Douglas K. Adams, M.A., B.Sc., M.D.

The lectures and other instruction given from this Chair are intended to teach the principles and practice of the Healing Art, in so far as this comes within the province of the physician and of the general practitioner, as distinguished from the surgeon and the specialist. While the paramount importance of clinical or bedside work has been increasingly and justly recognised in recent years, it nevertheless remains true that a certain amount of systematic teaching is essential, whether this is to be obtained from text-books or from lectures; and experience has fully demonstrated the advantage to be derived from a combination of the written and the spoken word. Clinical instruction is not sufficient, because it necessarily depends upon the material which happens to be available in the hospital wards, and because the safety and comfort of the patients, and the nursing and administrative arrangements, restrict the number of hours which can be spent each day, by students, in the examination of the sick. Systematic instruction of itself is still less sufficient, since it furnishes none of that training of the senses which is necessary for the proper recognition of disease, nor does it provide for the acquisition of certain indispensable methods of physical diagnosis which can only be mastered by actual practice at the bedside.

The scope of the Practice of Medicine is so extensive that no satisfactory attempt to cover it could be made in the two terms of a Winter Session. Nevertheless the fundamental principles on which are based the Arts of Diagnosis, Prognosis and Treatment (which together may be said to constitute the *practice* of Medicine) may be inculcated in a much shorter period, through a detailed study in the lecture room of a series of different types of disease. The general arrangement of the course is that the more important diseases of certain organs and systems of the body are considered, so far as time will permit, in one Winter Session, and that those parts of the subject which are not overtaken in this way are considered first in the ensuing Winter.

Several written examinations are held in the Winter Session, and the Gairdner medal and certificates of merit are awarded in accordance with the results of this necessary portion of the class-work.

The dies for the portrait-medal of Sir William T. Gairdner, K.C.B., were presented to the University, along with a portrait of Gairdner, by his former students, on 28th January, 1893.

The Professor conducts at the Western Infirmary, both in Winter and in Summer, qualifying courses of clinical instruction for the medical students of the University. A Cullen medal and certificates of merit are awarded at the close of each Session in accordance with the results of the class examinations.

Text-books.—Of the numerous treatises which are available, Osler's *Principles and Practice of Medicine* and Monro's *Manual of Medicine* may be named as suitable systematic works, while Hutchison and Rainy's *Clinical Methods* may be selected as a useful clinical manual.

XV. MEDICINE—(MUIRHEAD CHAIR).

In May 1874 a chair of Clinical Medicine was founded in the University, and the right of presentation to the Chair was vested in the University Court. Professor THOMAS M'CALL ANDERSON occupied the Chair from 1874 till 1900, and Professor SAMSON GEMMELL from 1900 till 1908.

By the provisions of University Court Ordinance No. XXXIV., Glasgow No. 10, the title of the Chair was altered to Muirhead Chair of Medicine, the duties of the Professor were modified, and the patronage was vested in eleven Curators, of whom seven are nominated by the University Court, two by the Managers of the Royal Infirmary, and two by the Trustees of the late Henry Muirhead, M.D., LL.D. This Ordinance was made by the University Court in pursuance of the provisions of the Glasgow University (Chair of Clinical Medicine and Chair of Clinical Surgery) Order 1910, and the Muirhead Trust Order 1910, which were confirmed, under the Private Legislation Procedure (Scotland) Act 1899, by an Act of Parliament dated 26th July, 1910. In virtue of these arrangements the Trustees of the late Henry Muirhead provided certain funds for the purpose of augmenting the emoluments of the Chair, to which the first appointment was made in 1911. By an agreement between the University Court and the Managers of the Royal Infirmary, the Professor is provided at that Infirmary with accommodation and facilities for teaching.

Professor.

1911. Walter K. Hunter, M.D., D.Sc.

University Assistant—John N. Cruickshank, M.B.

The Professor gives instruction both in Systematic and in Clinical Medicine.

I. The Systematic Course of lectures is given in the Medical School of the Royal Infirmary at 12 noon, five days a week, during the winter session.

The subject of study is the etiology, diagnosis, prognosis and treatment of disease in so far as it relates to internal medicine. It is not found possible to overtake the whole of this in one winter session, but diseases omitted are included in the following winter's syllabus.

II. Clinical Medicine is taught in Wards 8 and 9 of the Royal Infirmary, at 9.15 a.m., five days a week, during the winter and the summer session. The instruction takes the form of lecture-demonstration, as well as Ward visitation; and three days a week the class is divided into sections for the more systematic study of the various methods of physical diagnosis.

Senior students are expected to act as clinical clerks and to report the cases as they are admitted to the Wards.

Text-books: *Principles and Practice of Medicine*, by Osler; *Manual of the Practice of Medicine*, by Taylor; *A Text-book of the Practice of Medicine*, by Roberts; *Elements of Practical Medicine*, by Carter; *Clinical Methods*, by Hutchison and Rainy.

XVI. MIDWIFERY.

This subject was originally taught as part of the course in Anatomy, but in 1790 the Faculty of the College appointed Mr. James Towers to be Lecturer in Midwifery, and in 1792 assigned him a salary out of the Walton Fund. In 1815 the Chair was founded by George III., and Mr. Towers became the first Professor. The Crown is the Patron.

Professors.

1815. James Towers, C.M.
1820. John Towers, C.M.
1833. Robert Lee, M.D.
1834. William Cummin, M.D.
1840. John M. Pagan, M.D.
1868. William Leishman, M.D.
1894. MURDOCH CAMERON, M.D.

The Lectures embrace the Theory and Practice of Midwifery and the Diseases of Children. The Professor was Physician to the University Lying-in Hospital and Dispensary, an institution which was many years ago established in the neighbourhood of the old College. The altered circumstances of the school having, however, rendered this situation unavailable for Clinical instruction, other arrangements have now been made by which the Managers of the Western Infirmary have placed a ward for the Diseases of Women under the charge of the Professor. Ample opportunity is afforded for Clinical instruction in Midwifery at the Glasgow Maternity Hospital, to which the Professor holds the appointment of Senior Obstetric Physician.

A course of lectures on the Diseases of Women is delivered in summer.

XVII. OBSTETRICS AND GYNAECOLOGY—(MUIRHEAD CHAIR).

This Chair was founded by University Court Ordinance No. XXXIV., Glasgow No. 10, approved by His Majesty in Council on 5th July, 1911. The Ordinance was made by the University Court in pursuance of the provisions of the Muirhead Trust Order, 1910, which was confirmed, under the Private Legislation Procedure (Scotland) Act 1899, by an Act of Parliament dated 26th July, 1910. The patronage is vested in eleven Curators, of whom seven are nominated by the University Court, two by the Managers of the Royal Infirmary, and two by the Trustees of the late Henry Muirhead, M.D., LL.D. By an agreement between the University Court and the Managers of the Royal Infirmary, the Professor is provided at that Infirmary with accommodation and facilities for teaching. The first appointment to the Chair was made in 1911.

Professor.

1911. JOHN M. MUNRO KERR, M.D.

University Assistants—James Hendry, M.A., B.Sc., M.B., Ch.B., and Donald MacIntyre, M.B., F.R.C.S. (Edin.).

The Lectures during the Winter Session embrace the theory and practice of Midwifery and Gynaecology. The Professor is Physician to the Glasgow Maternity and Women's Hospital, and Gynaecological Surgeon to the Royal Infirmary. Instruction is given in Clinical Midwifery in the Glasgow Maternity and Women's Hospital, and Clinical Gynaecology in the Wards of the Royal Infirmary, which are under the direction of the Muirhead Professor.

There is a special Course of Systematic and Clinical Gynaecology in the Summer Session.

XVIII. INSANITY.

(PSYCHOLOGICAL MEDICINE.)

This Lectureship was instituted by the University in 1880. Great advantages are offered to students for the study of this subject, the Lecturer being Physician Superintendent to the Royal Asylum, Gartnavel, and Physician to the Department for nervous and mental disorders at the Dispensary of the Western Infirmary.

Lecturers.

1880. David Yellowlees, M.D., LL.D.
1905. Landel R. Oswald, M.B., F.R.F.P.S.
1922. David K. Henderson, M.D., F.R.F.P.S.

A course of Lectures is given in the University at 12 noon on Wednesdays during the summer session, and Clinical Instruction at the Asylum, Gartnavel, at 10 A.M. on Saturdays.

For the Mackintosh Mental Science Bursary see "Bursaries."

XIX. MACKINTOSH LECTURESHIP IN PSYCHOLOGICAL MEDICINE.

This Lectureship, originally connected with St. Mungo's College, Glasgow, was founded by Dr. Donald MacKintosh, of London, in memory of his brother, Dr. Alexander MacKintosh, for many years Physician-Superintendent of the Royal Lunatic Asylum, Gartnavel.

Lecturer.

1913. James H. MacDonald, M.B., Ch.B.

The course of instruction in Psychological Medicine embraces

(*a*) Systematic Lectures,
(*b*) Clinical Lectures and Demonstrations,
(*c*) Pathological Demonstrations.

The Systematic Course is given in the Medical School of the Royal Infirmary at 3·30 p.m. on Fridays during the Summer Session, and embraces lectures on Normal and Morbid Psychology, and on Insanity in its Medico-legal Relations.

The clinical instruction is given at 10 A.M. on Saturdays, at Hawkhead Asylum, Crookston, where there are eight hundred and twenty patients under the care of the lecturer, who is Physician superintendent. The course embraces lectures and demonstrations on the Signs and Symptoms of Disordered Mind; the Etiology, Symptomatology, Course, Prognosis and Treatment of the various forms of Insanity; demonstrations of macroscopic and microscopic specimens, illustrating the morbid changes in the brain in Insanity.

Text-books: *A Text Book of Psychiatry* (Bianchi-MacDonald); *Psychological Medicine* (Maurice Craig).

For the Mackintosh Mental Science Bursary, see "Bursaries."

XX. OPHTHALMOLOGY.

This Lectureship was instituted by the University in 1828.

Lecturers.

1828. William M'Kenzie, M.D.
1868. George Rainy, M.D.
1869. Thomas Reid, M.D., LL.D. (From 1869 till 1900).
1911. A. Maitland Ramsay, M.D.
1920. A. J. Ballantyne, M.D.

Courses of instruction in Ophthalmology are given during the summer term and first term of the Winter Session. Each course consists of Clinical Meetings, which are held at the Glasgow Eye Infirmary, 174 Berkeley Street, on Tuesdays and Fridays from 3 to 4 P.M., Ophthalmoscopic Demonstrations at the Eye Infirmary on Mondays from 8 to 9 P.M., and Lectures, in the Medicine Class Room at Gilmorehill, on Mondays from 3 to 4 P.M.

The student must attend at least twenty meetings, including the Class Examinations.

XXI. FEVERS.

The course of Clinical Instruction in Fevers must consist of at least ten meetings in a hospital for infectious diseases containing not less than fifty beds. Such instruction is given in the City of Glasgow Fever Hospitals, Belvidere and Ruchill. Each student must, before commencing attendance at the Hospital, obtain at the office of the City Chamberlain, 285 George Street, an admission card—Fee, £1 1s.

XXII. DISEASES OF THE EAR.

This Lectureship was instituted by the University Court in 1895.

Lecturers.

1895. Thomas Barr, M.D.
1916. Albert A. Gray, M.D.

Short courses on Diseases of the Ear are conducted in winter and summer. They are largely of a practical character, and arrangements are made so that each student may attend at least ten meetings for practical instruction. At these meetings the students are taught how to examine and treat the ear, while illustrative cases are regularly demonstrated. In connection with each course a weekly lecture is delivered in the University, and illustrated by means of lantern slides, diagrams, specimens, and demonstrations of methods of examination and treatment. The practical work is carried on at the Aural department of the Western Infirmary by the Lecturer on days and hours to suit as far as possible the convenience of students. As it is not considered desirable that a complete course of systematic lectures be given on this subject, it is understood that a suitable book on Diseases of the Ear should be studied by the student while attending the practical course. It will be arranged that those who are desirous of pursuing the subject further may receive more advanced practical instruction in a second course.

Prizes are awarded to the most proficient students as tested by clinical examination.

Text-book.—The Ear and its Diseases (1910), by Albert A. Gray, M.D.

XXIII. DISEASES OF THE EAR. (Royal Infirmary.)

This Lectureship was instituted in 1913.

Lecturers.

1913. J. Kerr Love, M.D.
1919. James Adam, M.D.

A winter and a summer course are given, and an extra course in winter if desired. One lecture is given per week; for clinical work the class is divided into sections, each section meeting once a week, when students are given the opportunity of examining specimens and patients and to handle apparatus and instruments. The main object is to acquaint the student with conditions commonly arising in general practice. Students are invited to attend the Dispensary and to be present on the operating days in the Royal Infirmary to witness the major operations of aural surgery. The effects on speech of the loss of hearing are demonstrated, and the principles of the education of the deaf and dumb are explained. At the end of the Course a practical examination is held and a Lecturer's Prize may be awarded. Guidance is given to students as to text-books.

XXIV. DISEASES OF THE NOSE AND THROAT.

This Lectureship was instituted by the University Court in 1895.

Lecturers.

1895. James Walker Downie, M.B., F.R.F.P. and S.G.
1919. W. S. Syme, M.D., F.R.F.P. and S.G., F.R.S.E.

The course of instruction on Diseases of the Throat and Nose is clinical in character, and is conducted in conformity with the University Court Ordinance No. 31, Section viii., Sub-section 11 (3), according to which candidates for graduation in Medicine are required to attend a practical course of at least ten meetings on this subject. To permit of the necessary subdivision of the class for purposes of practical instruction there is a Winter and a Summer course, each having about the same number of meetings.

At the beginning of each session, the class meets as a whole at the University on Thursdays at 4 p.m. There the methods of examining the throat and nose, and the apparatus necessary for this purpose, are described and explained: the appearance of the parts in health and as altered by disease is described, as are also the means of treatment, etc.

The class is then divided into sections for practical instruction. These sectional meetings are held at the Western Infirmary (Throat and Nose Department)—one section on Tuesdays, another on Fridays, at 4 p.m. At these meetings each student is afforded every facility for examining the various patients for himself under the supervision of the Lecturer.

In the Lectures at the University fuller instruction than can be communicated in the presence of the patient regarding pathological conditions seen at the Infirmary is given, and these lectures are illustrated by casts and diagrams, ordinary stereoscopic and X-ray photographs and lantern slides, instruments, anatomical and pathological specimens, etc. While regular attendance on the practical instruction at the Infirmary is necessary to obtain a certificate, all members of the class are strongly recommended also to attend the meetings at the University with regularity.

The Asher Asher Memorial Gold Medal is awarded in connection with this lectureship. The examination, which is clinical in character, is held towards the close of the Winter Session, and students attending during that session, and those who obtained First-class certificates in the class examination in the immediately preceding Summer Session, are eligible.

Text-books.—Diseases of the Nose, Throat and Ear (1920), by W. S. Syme; *Diseases of the Nose and Throat*, by St. Clair Thomson.

XXV. DISEASES OF THE NOSE AND THROAT.
(Royal Infirmary.)

This Lectureship was instituted in 1913.

Lecturers.

1913. John Macintyre, M.B., C.M., F.R.F.P.S.G.
1919. James Harper, M.A., M.B., Ch.B., F.R.F.P.S.G.

The course of instruction on Diseases of the Throat and Nose is clinical in character, and is conducted in conformity with the University Court Ordinance No. 31, Section 8, Sub-section 11 (3), according to which candidates for graduation in medicine are required to attend a practical course of at least ten meetings on this subject.

The class will meet in summer or winter, or both, as required for practical instruction, and the number of demonstrations will be in accordance with the above mentioned Ordinance. Days and hours will be arranged for each term.

The instruction given in the practical courses above referred to cannot be appreciated unless some special lectures or demonstrations or both are given to explain the principles involved in diagnosis, prognosis, and treatment. By way of preparation for the ordinary clinical work, extra lectures or demonstrations will be given upon the methods of examination, the anatomy, the physiology and the pathology of the affections of the upper respiratory tract. Further, the normal appearance of the different parts as seen in health will be described, and deviations from the normal described. In addition to instruction upon constitutional methods of treatment, local measures and instruments necessary for surgical procedures will be shown.

These demonstrations will be illustrated by means of diagrams, photographs (ordinary, stereoscopic, X-ray), anatomical physiological and pathological specimens (macroscopic and microscopic), casts, magic lantern slides, etc.

Students are strongly recommended to attend these demonstrations in addition to the practical work of the class.

XXVI. THE M'CALL ANDERSON MEMORIAL LECTURESHIP IN DERMATOLOGY.

Lecturer.

1909. John Wyllie Nicol, M.B., C.M.

The Glasgow Hospital for Diseases of the Skin, latterly situated in Elmbank Street, was founded in 1861, and ten years later wards for Skin Diseases were provided in the Western Infirmary. From its foundation till 1908 Professor Sir Thomas M'Call Anderson (till 1905 Dr. M'Call Anderson), in whose memory the Lectureship has been instituted, was connected with the Hospital as Physician.

In terms of the Glasgow Hospital for Skin Diseases Order, 1909, the Hospital as a separate institution was discontinued, and a transference effected of its work to the Western Infirmary, the Skin Disease Wards of which are now designated "The M'Call Anderson Memorial Ward" and "The A. B. Buchanan Memorial Ward." An endowment Fund for the Lectureship was provided by the Hospital. The Lecturer, Dr. Nicol, was for a number of years associated in the work of the Hospital with Sir Thomas M'Call Anderson.

The course of instruction on Diseases of the Skin is of a thoroughly practical character. Courses are held during the Winter and Summer Sessions.

XXVII. DERMATOLOGY (ROYAL INFIRMARY).

This Lectureship was instituted in 1913.

Lecturers.

1913. Alexander Morton, M.A., M.D.
1914. George M'Intyre, M.B., C.M.
1922. J. Ferguson Smith, M.A., M.B.

The practical work is carried on in the Dispensary of the Royal Infirmary, where cases will be shown, and diagnostic points indicated. On days, and at an hour convenient for the students, lectures illustrated by cases, photographs, etc., will be given in explanation of the cases thus seen.

XXVIII. VENEREAL DISEASES.

This Lectureship was instituted in 1912. The movement was initiated by the Managers of the Royal Infirmary who obtained from the Merchants' House for this purpose a grant from the Ewing and Buchanan Bequests. The University Court make the appointment, and the Managers of the Royal Infirmary and also of the Lock Hospital undertake to supply facilities for giving practical instructions.

Lecturers.

1912. David Newman, M.D.
1914. DAVID WATSON, M.B., C.M.

Classes are held at the Royal Infirmary and Lock Hospital during both the Summer and Winter Sessions. The course is of essentially a practical nature, consisting of twenty bacteriological and clinical demonstrations.

XXIX.—ELECTRICAL DIAGNOSIS AND THERAPEUTICS.

Two Lectureships were instituted in this subject in 1917, one at the Royal Infirmary and the other at the Western Infirmary, the Merchants' House of Glasgow having offered to provide grants for the purpose from the Buchanan and Ewing Bequests.

Lecturer at Western Infirmary.

1920. JAMES R. RIDDELL, F.R.F.P. and S.G., etc.

A short course is given in each term. It is largely practical in character. The construction and care of apparatus are demonstrated, and methods of treatment and of diagnosis are illustrated both on the actual patients and by means of radiograms, etc.

The Class meets twice weekly. The days and hours are arranged at the first meeting.

Lecturers at Royal Infirmary.

1917. James R. Riddell, F.R.F.P. and S.G., etc.
1921. KATHARINE M. CHAPMAN, L.R.C.P. Ed., etc.

XXX.—CLINICAL TUBERCULOSIS.

There are two Lectureships in this subject.

A course is given each term. The class meets three times weekly:

On Tuesdays in the Practice of Medicine Class Room.

On Thursdays at the Dispensary, 13 James Morrison Street, Glasgow Cross, for demonstration of cases and methods of examination.

On Saturdays at the Consumption Sanatoria of Scotland, Bridge of Weir, for clinical work and laboratory experience.

Lecturers.

1919. James Crocket, M.D.
1919. A. S. M. Macgregor, M.D.

XXXI. DISEASES OF CHILDREN.

1. *The Leonard Gow Lectureship on the Medical Diseases of Infancy and Childhood.*

This Lectureship was founded in 1919 by Mr. Leonard Gow, shipowner, of Glasgow, in memory of his father. The appointment to the Lectureship is made by a specially selected committee consisting of representatives from the Royal Hospital for Sick Children and from the University Court and Senate.

Lecturer.

1919. Leonard Findlay, M.D., D.Sc.

2. *The Barclay Lectureship on Surgery and Orthopaedics in relation to Infancy and Childhood.*

This Lectureship was founded in 1919 by Mr. Robert F. Barclay, LL.B., writer, of Glasgow, Hon. Secretary of the Royal Hospital for Sick Children. The appointment to the Lectureship is made by a specially selected committee of representatives from the Hospital and from the University Court and Senate.

Lecturer.

1919. Alexander MacLennan, M.B., C.M., L.M.

The above Lecturers will give respectively a course of Systematic Lectures and Clinical Instruction in the Hospital, extending in each case to at least fifteen meetings in each of the three terms constituting the year of medical study. The days and hours of the meetings in each course will be intimated before the commencement of each term. These courses will comply with the requirements of the New Medical Ordinance of the University of Glasgow XXXI., No. 9, Section 8, Sub-Section 11. Fifteen attendances at each course are essential to secure the qualifying certificate. Both the Medical and Surgical Courses must be attended in the same term. Fee for the combined Medical and Surgical Courses, extending to at least 30 meetings, £1 1s.

IV.—FACULTY OF LAW.

The Faculty of Law embraces the Chairs of Law and Conveyancing, and also the Chairs of Forensic Medicine, Political Economy, and Mercantile Law. In this Faculty there are also Lectureships on Civil or Roman Law, Constitutional Law and History, Jurisprudence, Public International Law, International Private Law, and Evidence and Procedure.

For regulations as to Graduation in Law, see Index.

LAW.

This Professorship is in the gift of the Crown. After being long in abeyance for want of revenue, it was revived by the College in 1712, and endowed by Queen Anne in the following year.

Professors.

1714. Wm. Forbes, Advocate.
1746. Wm. Cross, Advocate.
1750. Hercules Lindsay, LL.D.
1761. John Millar, Advocate.
1801. R. Davidson, Advocate.
1842. Allan A. Maconochie, Advocate.
1855. Geo. Skene, Advocate.
1867. Robert Berry, M.A., LL.D., Advocate.
1887. Alex. Moody Stuart, LL.D., Advocate.
1905. William M. Gloag, K.C., B.A., LL.D., Advocate.

Scots Law.—The course extends to about 100 Lectures, embracing as full a course of Scots Law in each session as the time will permit, and including, so far as practicable, Lectures on the following subjects:—Sources and Development of the Law of Scotland; Law of Personal and Domestic relations—

Marriage—Parent and Child—Succession—Trusts; Law of Property—Landownership—Patents—Copyright; the Law of Obligations and Contracts generally, their Constitution and Extinction, Legality and Illegality—the Law of Sale—Retention and Lien—Loan; Deposit—Pledge—Hiring, and the Law of Master and Servant — Agency — Workmen's Compensation Act—Partnership—Cautionary Obligations; Law of Landlord and Tenant; Law of Reparation—Personal injury—Defamation; Law of Diligence and Bankruptcy; Criminal Law, etc.

The text-book recommended to students is Erskine's *Principles of the Law of Scotland*, twenty-first edition.

The class meets five days a week—viz., every day except Monday, from 8 A.M. to 9 A.M. At intervals throughout the session the hour is devoted to the ordinary class examinations, which are conducted in writing.

Three Prizes are given by the University for proficiency in the class examinations; and the "Robert Ross Prize," being the free annual income of a sum of £500 bequeathed by the late Robert Ross, Esq., writer, Glasgow, is awarded in equal portions to the head students of the year in this class and in the class of Conveyancing. Prizes are also given by the Faculty of Procurators, generally for distinction in a special written examination towards the end of the session.

As to the Andrew Cunninghame Bursary and the Robert Macfarlane Bursary, see Index.

CONVEYANCING.

This Chair was instituted by ordinance of the Universities Commission (1858) of date 15th June, 1861, which was approved by Her Majesty Queen Victoria in Council on 11th October, 1861. The right of appointment to the Chair is vested in the Dean and Council of the Faculty of Procurators, Glasgow.

Professors.

1862. Anderson Kirkwood, LL.D.
1867. Sir James Roberton, LL.D.
1889. James Moir, LL.D.
1916. WILLIAM SHARP MCKECHNIE, LL.B., D.Phil.

The course extends to about 100 Lectures. As full a course of Conveyancing is given each session as the time permits. The subjects treated will be selected from the following list, viz.: (1) Essentials of Deeds; (2) Antiquities of Feudal Conveyancing; (3) Statutes, 1845 to 1914; (4) Casualties; (5) Deeds defining Personal Relationships; (6) Deeds affecting Moveable Rights; (7) Confirmation of Executors; (8) Deeds affecting Heritable Rights; (9) Completion of Titles to Heritable Estate; (10) Trust Deeds; (11) Sequestrations; (12) Searches and Examining Titles; (13) Government Duties; (14) Destinations; (15) Vesting; (16) Servitudes; (17) Prescription.

The class meets every weekday, except Monday, from 8 A.M. to 9 A.M.

The text-book is Menzies' *Lectures on Conveyancing*.

Prizes are given for eminence in the class examinations during the session. Prizes are also given by the Faculty of Procurators for distinction in a written examination held towards the end of the session on some of the subjects of the course; and the "Robert Ross Prize," being the free annual income of a sum of £500 bequeathed by the late Robert Ross, Esq., writer, Glasgow, is usually awarded in equal portions to the head students of the year in this class and in the class of Scots Law.

As to the Andrew Cunninghame Bursary and the Robert Macfarlane Bursary, see Index.

FORENSIC MEDICINE.

This Professorship was created by the Crown in 1839.

Professors.

1839. Robert Cowan, M.D. | 1841. Harry Rainy, M.D.
1872. Pierce Adolphus Simpson, M.A. (Cantab.), M.D.
1898. John Glaister, M.D., D.P.H. (Camb.), F.C.S., F.R.S.E.

This course, qualifying for graduation in Law (B.L. and LL.B.), will be delivered during the winter session at 9 A.M., after the Christmas vacation.

Text-books.—Dixon Mann, *Manual of Medical Jurisprudence*; Glaister, *Text-book of Forensic Medicine*, etc. (4th edition, 1921).

(See under Faculty of Medicine, p. 169.)

POLITICAL ECONOMY.

(See under Faculty of Arts, p. 116.)

CIVIL LAW.

The study of Civil Law in Glasgow is coeval with the establishment of the University. In the University Annals it is recorded that, in 1460, lectures on the Civil Law were delivered in the Chapter-House of the Friars Predicators by Master William of Levenax (Lennox). After being for a considerable period in abeyance, the study of the subject was revived in 1712. In the middle of the eighteenth century the lectures were for the first time delivered in English; up to that time the prelections were in Latin. For some years during last century the lectures were once more in abeyance, but in session 1873-74 a class was again formed, and was taught in alternate sessions by the Professor of Law. In 1894 the University Court, carrying out a recommendation of the Universities Commission (1876), instituted a separate Lectureship in the subject.

Lecturers.

1895. J. M. Irvine, LL.B., Advocate.
1907. Hugh R. Buchanan, LL.B.
1909. William Dunbar, M.A. (Edin. & Oxon.), LL.B., Advocate.
1917. Hugh R. Buchanan, LL.B. (*temporarily*).
1920. J. S. Muirhead, B.A. (Oxon.), LL.B.

The course extends to at least eighty lectures. The opening lectures will deal with the Constitutional History of Rome and the history of the development of the law. This part is intended to serve as an introduction to the study of the special departments of the law. The remainder of the course will be devoted to a systematic exposition, in detail, of the various departments of the law, on the basis of Justinian's treatment in the *Institutes*. The class meets during the winter session, from 4 to 5 P.M. in the Faculty Hall, St. George's Place. Attendance at the class is required of all candidates for Degrees in Law (LL.B. and B.L.); it also qualifies for the Degree of M.A. if preceded by a course in Latin.

Text-book.—Institutes of Justinian; Ed., Moyle. Reference is also frequently made to *Institutes of Gaius*; Ed., Poste, or Muirhead.

The student is also referred to the following:—Buckland's *Textbook of Roman Law*, and Girard's *Manuel Elémentaire* (Ed. 6) for further information on the topics dealt with in the class lectures.

CONSTITUTIONAL LAW AND HISTORY.

This Lectureship was instituted by the University in 1878, and the class was taught in alternate years during the summer session, the course extending to forty lectures. In 1894 the University Court, to meet the requirements of the Ordinances for Graduation in Law, placed the Lectureship upon a new footing. The course was extended to eighty lectures, and the class was made a Winter Class, meeting every year. In April, 1900, the extended course was recognised as a full course in Arts, qualifying for graduation for the ordinary Degree of M.A., and also for the Degree of M.A. with Honours in History. Attendance is required of all candidates for the Degree of Bachelor of Laws (LL.B.); and the same attendance constitutes a qualifying course for the Degree of Bachelor of Law (B.L.).

Lecturers.

1878. Charles S. Dickson, M.A., Advocate.
1878. Alex. Ure, LL.B., Advocate.
1889. Robert T. Younger, LL.B., Advocate.
1894. William S. McKechnie, LL.B., D.Phil.
1916. (Vacant.)
1918. David B. Mungo, LL.B.

1. Ordinary Class.—The course will be partly historical and partly analytical. The historical lectures will trace in outline the development of the Constitution from the Anglo-Saxon migrations to the present reign and will also deal with the Scottish Parliament and Law Courts. The analytical lectures will treat (1) of the safeguards of the rights of individuals, and (2) of the separate parts of the Constitution and the distribution of power in the State.

The text-books are Taswell-Langmead, *Constitutional History*; Dicey, *Law of the Constitution*; and Thomas, *Leading Cases in Constitutional Law*. In addition, students are recommended to refer to Anson, *Law and Custom of the*

Constitution; McKechnie, *Magna Carta*; Bagehot, *English Constitution*; *Introduction to Acta Dominorum Concilii*, Vol. II., (edited by George Neilson and Henry Paton); Terry, *Scottish Parliament*; Dicey and Rait, *Thoughts on the Scottish Union*.

II. HIGHER ORDINARY CLASS.—Students taking this subject for a second year will attend the Honours Class.

III. HONOURS CLASS.—(See under Faculty of Arts, p. 132.)

GENERAL OR COMPARATIVE JURISPRUDENCE.

This Lectureship was instituted by the University in 1893, under the title Philosophy of Law. The subject was at an early date treated as an integral part of the course of Moral Philosophy, under the name of Natural Jurisprudence. From 1878 it was treated by the Lecturer on Public Law as introductory to that subject.

Lecturers.

1893. William Galbraith Miller, LL.B.
1904. James A. M'Callum, LL.B.
1913. A. A. MITCHELL, LL.B.

The lectures are mainly devoted to the analysis of fundamental legal conceptions and legal classification and the development of law and legal conceptions. Written exercises may be prescribed. The Guthrie Memorial Prize is awarded for distinction in the work of the class.

The class meets in the Faculty Hall, St. George's Place, at 4 P.M., on three days a week, as may be arranged, during the winter session.

Students are recommended not to take the class at the beginning of their law course.

Text-books.—Holland, *Jurisprudence*; Maine, *Ancient Law* (the edition with Sir F. Pollock's notes, which are also published separately, is recommended).

THE LAW OF NATIONS, OR PUBLIC INTERNATIONAL LAW.

In 1878 the University instituted a Lectureship on Public Law. In 1894 the University Court, to meet the requirements of the ordinances for graduation in Law, created separate courses for International Private Law and for Jurisprudence.

Lecturers.

1878. William Galbraith Miller, LL.B.
1904. A. H. Charteris, LL.B.
1920. Roderick M. Nicol, LL.B.

The course will deal with the relations of States in peace, war and neutrality. Written exercises will be prescribed. Students are expected to be acquainted with the elements of the Civil Law, and to have a general acquaintance with Modern European History.

Text-books.—Hall, *International Law* (7th ed.), or F. E. Smith's *International Law* (5th ed. by Coleman Philippson). The texts of the Hague Conventions and of the Declaration of London, which are useful for reference, are given in extract in Smith's *International Law*, and in full in Pitt Cobbett's *Leading Cases* (3rd ed.), Whittuck's *International Documents*, and Pearce Higgins' *The Hague Conferences and other International Documents*. The cases referred to in the lectures should be studied in the collections edited by Pitt Cobbett or Scott or Bentwich or Evans.

The class will meet in the Faculty Hall, St. George's Place, at 9.20 A.M. during the winter session.

INTERNATIONAL PRIVATE LAW.

From 1878 this subject was treated as part of the course of Public Law. In 1894 the University Court, to meet the requirements of the ordinances for graduation in Law, instituted a Lectureship on International Private Law.

Lecturers.

1894. William Galbraith Miller, LL.B.
1904. A. H. Charteris, LL.B.
1920. Roderick M. Nicol, LL.B.

This course is given in the summer session. The lectures discuss the principal doctrines as developed in the decisions of the British Courts compared with the results of Continental Jurisprudence. The subjects comprise Historical Outline; Principles of Jurisdiction; Nationality and Domicil; and in different sessions some of the following in detail: (1) Marriage, Divorce, Guardianship, and Family Law; (2) Contract, Delict, and Mercantile Law, including Bankruptcy; (3) Succession and Trust Law, Conveyancing and Heritable Rights; (4) Copyright, Trademarks, etc.; (5) Procedure and Evidence; (6) Criminal Law and Extradition; the other subjects being sketched in outline. Written exercises will be prescribed.

Students are expected to be familiar with the leading doctrines of the Civil Law and of Scots Law. The class meets five days a week at 8.45 A.M. during the summer session, in the Faculty Hall, St. George's Place.

Text-book.—Rattigan, *Private International Law.* Students are expected to study the Statutes referred to, and certain leading cases prescribed, of which useful collections will be found in Nelson's *Private International Law*, Beale's *Cases on the Conflict of Laws*, and Lorenzen's *Cases on Conflict of Laws.* Dicey's *Conflict of Laws* (2nd ed.), Westlake's *Private International Law* (5th ed.), and Duncan & Dykes' *Principles of Civil Jurisdiction* (1911), will be found useful for reference.

The Guthrie Memorial Prize is awarded for distinction in the work of the class.

MERCANTILE LAW.

A Lectureship in this subject was instituted by the University in 1894.

Lecturers.

1894. James Mackenzie, Member of the Faculty of Procurators, Glasgow.
1900. William Shaw, Member of the Faculty of Procurators, Glasgow.
1907. Thomas G. Wright, LL.B., Member of the Faculty of Procurators, Glasgow.

Professor.

1920. THOMAS G. WRIGHT, LL.B., Member of the Faculty of Procurators, Glasgow.

The endowment fund of the Chair of Mercantile Law, to which the first appointment was made in 1920, was provided partly from a bequest of the late John Maclachlan of Glasgow, partly from a grant for the purpose from the Carnegie Trust for the Universities of Scotland, and partly from the Robert and James Dick of Greenhead Fund. The Professor is appointed by the University Court.

This course extends to about eighty lectures, and deals with the Constitution, Transmission and Extinction of Commercial Rights, always including the Law of Contract, Agency, Sale of Goods, Securities, Negotiable Instruments, and Bankruptcy. In addition several of the more special branches of Commercial Law are discussed, such as Partnership, Companies, Carriage, Insurance, Patents and Trade Marks, and Shipping. Attendance on the whole course may be reckoned as qualifying for (1) the Degree of LL.B., subject to the conditions of Ordinance No. 39, and (2) the Degree of B.L., under the University Court Ordinance No. XXXVII. The majority of the subjects dealt with are suitable for the requirements of students intending to follow the profession of Accountants or Bankers. The class meets at 5.15 P.M. in the Accountants' Hall, 218 St. Vincent Street.

Text-books.—Bell's *Principles of the Law of Scotland*, (10th ed.), Bks. I. II. pt. 2, and V. Students who have not already attended Scots Law should also refer to Erskine's *Principles of the Law of Scotland.*

Prizes are awarded for eminence in the Class Examinations. The "Sheriff Balfour" prize is also awarded for distinction in the work of the class.

As to the Agnes McCallum Bursary in Mercantile Law see Index.

EVIDENCE AND PROCEDURE.

This Lectureship was instituted by the University in 1905.

Lecturer—ROBERT LAMOND, LL.B., Member of the Faculty of Procurators, Glasgow.

The course of forty lectures will describe the principles of the Law of Evidence and the relevancy and kinds of evidence. It will also include a description of the various Courts, the nature of their civil and criminal jurisdiction, the actions and proceedings competent in each and the Procedure followed.

The attendance on forty lectures, constituting a half course, may, subject to the conditions laid down in Ordinance No. 39 and University Court Ordinance No. XXXVII., be reckoned as qualifying for the Degrees of LL.B. and B.L.

The lectures are delivered on four or five days of the week at 8.45 A.M. during the Summer Session in the Faculty Hall, St. George's Place, Glasgow.

Text-books.—Maclaren, *Court of Session Practice*; Lewis, *Sheriff Court Practice*; Renton and Brown, *Criminal Procedure*; *The Parliament House Book*; Dickson on *Evidence*. Reference will also be made to Statutes and leading cases bearing on the subjects dealt with.

FACULTY OF THEOLOGY.

The Faculty of Theology embraces the four classes of Divinity, Hebrew and Semitic Languages, Ecclesiastical History, and Divinity and Biblical Criticism. Any matriculated student may enrol in one or more of these classes separately. Candidates for the B.D. Degree must take the complete course prescribed by the regulations.

The following conspectus shows the order in which the classes should generally be taken :

FIRST YEAR.

10 a.m.,	daily,	Junior Hebrew.
11 a.m.,	daily,	Junior Divinity.
12 noon,	daily,	Junior Church History.

SECOND YEAR.

9 a.m.,	two days weekly,	Senior Hebrew.
10 a.m.,	daily,	Junior Biblical Criticism.
11 a.m.,	daily,	Senior Hebrew.
12 noon,	daily,	Senior Divinity.

THIRD YEAR.

9 a.m.,	Tues., Wed., Thur.,	Senior Biblical Criticism.
10 a.m.,	Mon., Fri.,	Senior Biblical Criticism.
11 a.m.,	daily,	Senior Church History.
12 noon,	daily,	Senior Divinity.

Provision is made for the study of *Honours Hebrew* or *Aramaic* by students of the third year.

The following regulations are applicable to students preparing for the ministry of the Church of Scotland. Under the Act of General Assembly, 1918, VIII. (18), consolidating the Acts presently in force in regard to the study of Divinity, all candidates for the ministry are required to attend at the Divinity

Classes either three full and regular sessions, or two full and regular sessions and three partial sessions; and to give at least two full sessions of regular attendance on the classes of Church History, Hebrew, and Biblical Criticism.

Each student, in order to be enrolled *for the first year* of his attendance, must present to the Professor of Divinity, *first*, a certificate from the Presbytery within the bounds of which he usually resides, and by which he has been examined on his knowledge of the Holy Scriptures according to the Authorized Version, and of the Catechetical Standards of the Church; *secondly*, a certificate signed by the Convener of the Examining Board appointed by the General Assembly to conduct the examination of students previous to their entering the Divinity Hall.[1] In order to be admitted to this examination he must, in accordance with the Act of Assembly, 1918, VIII. (7), produce, in addition to the certificate from the Presbytery recommending him, either (*a*) the diploma of a Master of Arts of a Scottish University, or the diploma of a Bachelor of Arts after an undergraduate course at any British or Irish University, or at any Colonial University at which the course is equivalent to that of a Scottish University, and which shall be approved by the General Assembly on a report from the Committee on the admission of ministers and the status of students of Divinity, or evidence that he has passed the examinations for, and is entitled to receive, such diploma of Master or Bachelor of Arts; or (*b*) evidence that he has passed the Preliminary Examination required of those proceeding to the Degree of Master of Arts in a Scottish University, or such examination as the University authorities recognize as equivalent thereto, and that he has attended some one of the courses required[2] for that degree, and has not only attended the classes of the course, but has duly performed the work of each of them; or (*c*) that he has been granted a special certificate by the Committee on Status of Students of Divinity (Act of Assembly, 1918, vi. [7]).

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[1] The subjects of examination for the Entrance Examination in October 1922 will be: LATIN—1. Cicero, *De Senectute*; Virgil, *Æneid*, II. 2. Prose Composition, and translation of unseen passages. GREEK—1. Xenophon, *Memorabilia*, I.; St. Mark's Gospel. 2. Translation of unseen passages, and Prose Composition. HEBREW—First Hebrew Reader by Rev. D. Cameron, B.D. (Messrs. T. & T. Clark). MORAL PHILOSOPHY—Mackenzie's *Manual of Ethics*, 4th edit., pp. 1-273. SCRIPTURE KNOWLEDGE—(1) Knowledge of English Bible—the following books specially prescribed: 1 and 2 Kings; St. Luke's Gospel; 2nd Epistle to Corinthians. (2) Shorter Catechism. The examination will take place at the University on Wednesday and Thursday, 4th and 5th October, at 10 a.m. each day.

For further information and for forms of application apply to The Right Rev. John Smith, D.D., The Manse, Partick, or to the Rev. W. S. Brownlee, B.D., Clydebank.

[2] Any student who has gone through a curriculum in Arts, but who has not graduated, may on application obtain, at the end of his course, a certificate to that effect from the Registrar on production of his Preliminary Examination Certificate and the necessary Class-tickets duly signed.

Note on Possible Courses.

The M.A. Ordinances of the different Scottish Universities are in each case qualified by Special Regulations, and it is not possible to draw up a model course which is equally applicable to all of them. Neither Aberdeen nor Edinburgh insists on a higher standard in single or cognate subjects, so it is open to the student to include seven subjects in his degree. In Glasgow five or six subjects may be taken. If five are selected, *two* must be studied during two sessions and passed on a higher standard; if six are selected, one must be studied during two sessions and passed on a higher standard. In St. Andrews there is a General and there is a Special Examination, the General consisting of five subjects, and the Special, which is taken later, consisting of two separate but cognate subjects passed on a higher standard.

Glasgow.

A Curriculum of Five Subjects.

I. Latin. Greek. II. Logic. Moral Philosophy.	I. and II. to be studied during two sessions and passed on a higher standard.
III. Mathematics or Natural Philosophy.	

A Curriculum of Six Subjects.

Latin. Greek. Logic. Moral Philosophy.	One of these must be taken during two sessions and passed on a higher standard. In this case Greek or Moral Philosophy is recommended.
Mathematics or Natural Philosophy.	
English or Political Economy or History.	

Students who produce certificates of having passed in any subject with a view to the degree of M.A. at a Scottish University will be exempted from examination in that subject. All students—graduates as well as non-graduates—will be examined in Scripture Knowledge and New Testament Greek, and those whose certificates in their progress to a degree do not cover Greek, Latin, Moral Philosophy, and Hebrew will, in addition, be examined in any or all of those subjects not included.

Under the provisions of the Act of Assembly, 1918, VIII. (13), students who have passed all their examinations for the Degree of M.A., and who fail at the Entrance Examination in October in not more than two of the following subjects, viz., Latin, Greek, Moral Philosophy, and Hebrew, will have an opportunity of being examined in the following April, at the time of the Exit Examination, in the subject or subjects in which they have failed. In the event of failure to pass in Greek, students are strongly recommended to attend a class in Greek during the session.

Students who began their Arts course before 1896 are requested to communicate with The Right Rev. Dr. Smith, Partick.

The student, in order to his enrolment *for each subsequent session* of his course, is required to present to the Professor of Divinity (*a*) a certificate from the Presbytery within whose bounds he chiefly resides, of his having been examined by them on the Holy Scriptures, the Westminster Confession of Faith, the Shorter Catechism, and the Directory of Public Worship—Act of Ass. 1918, VIII. (15), and of their satisfaction with the same, as well as (*b*) a certificate from the minister of the Church with which he is in full Communion, dated within one month previous to his examination by the presbytery—Act of Ass. 1918, VIII. (15), bearing that he is of good moral character, and (*c*) a certificate that he has engaged in some practical Church work during the twelve months preceding, to be signed by the minister under whose supervision he has worked.

At the close of each session every student is required to take with him to the Presbytery certificates from the several Professors, under whom he has studied, of his good conduct and proficiency.

EXIT EXAMINATION.—Candidates for licence who have finished a regular course of study in Theology shall be examined as soon as it can conveniently be done after the close of the Divinity session by the Examining Board. The following are the subjects of examination:—(i.) Apologetics, including Natural Theology; (ii.) Church History; (iii.) Old Testament Introduction and Exegesis, including questions on the original language; (iv.) New Testament Introduction and Exegesis, including questions on the original language; (v.) Christian Doctrine; (vi.) Knowledge of the Holy Scriptures and Shorter Catechism, and of the history and contents of the Westminster Confession of Faith. Students who have passed for the Degree of B.D., and who satisfy the Committee that they have done so, shall be exempted from examination in the subjects covered by the Degree of B.D. The Exit Examination for 1923 will be held at the University on Tuesday, 24th, and Wednesday, 25th April, at 10 A.M. each day.

The subjects for the Exit Examination, April 1923, will be

I. *Apologetics.*—Flint's Theism.

II. *Church History.*—1. To A.D. 325. 2. Scottish Church History—A.D. 1700-1843.

III. *Old Testament Introduction and Exegesis.*—1. Isaiah xl.-xlv. 2. Psalms c.-cvi.

IV. *New Testament Introduction and Exegesis.*—1. Epistle to Colossians. 2. Greek New Testament *ad apert.*

V. *Christian Doctrine.*—1. Doctrine of the Atonement. 2. Theology of Epistles of St. John. 3. Confession of Faith (historical origin and contents).

VI. *Scripture Knowledge.*—1. General knowledge of the English Bible—special attention to be paid to the following books: Minor Prophets; St. Matthew's Gospel; Acts of the Apostles and Epistle of St. James. 2. Shorter Catechism.

Those who have passed for the degree of B.D. will be examined in IV. 2, V. 3, and VI. only.

The Convener of the Board is The Right Rev. John Smith, D.D., The Manse, Partick.

Public Reading and Speaking.—By Act of Assembly 1918, VIII. (19), students are required to study the art of public reading and speaking under some competent teacher approved by the Faculty of Theology,[1] during at least one hour a week in each of two sessions, the attendance extending in every case over at least sixteen weeks of the session, and to produce, before being taken on trials, due evidence of such attendance.

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[1] For the purposes of the Act of Assembly, and to qualify for the competition for the Dowanhill Prizes, the following teachers are recognised:—Mr. J. Bruce Alston, Albany Chambers, Charing Cross; Mr. Thomas Harrower, Christian Institute, 70 Bothwell Street; Mr. Joseph Moore, 32 Sardinia Terrace, Hillhead; and Mr. Percival Steeds, B.A. (Oxon.), Glasgow Athenaeum. The minimum fee to be charged by each teacher is one guinea when the students are taught in classes. The name of any teacher having no students for two successive years will be dropped from the list and not reinstated without a special application to the Senate.

PASTORAL THEOLOGY.—By appointment of the General Assembly, the Home Mission Committee provides an annual course of lectures on Pastoral Theology, attended usually by second-year and third-year students.

By Act of Assembly 1918, VIII. (20), it is enacted—"that every student before being taken on trials for licence shall produce evidence of having regularly attended two courses of the Pastoral Lectures provided by the Home Mission Committee."

PRESCRIBED DISCOURSES.—Each student is required during his curriculum to deliver *six* discourses—viz., an ESSAY on some head in Biblical Theology, a HOMILY in English, a CRITICAL EXERCISE on some portion of the original text of the Old Testament, an EXERCISE and ADDITION on some portion of the original text of the New Testament, a LECTURE on some portion of Scripture, and a POPULAR SERMON, with such other exercises as the Professors may think fit to prescribe. No student can be taken on trials for licence by any Presbytery until he has produced, along with class certificates from the Professors of Church History, Hebrew, and Biblical Criticism, a certificate from the Professor of Divinity that the discourses so prescribed have been sustained.

The Faculty of Theology have adopted the following regulations as to the delivery of these discourses:—(1) That the Homily shall be given in to the Professor of Church History at such time as he shall appoint in the *first* session of the student's course; (2) that the Essay on some head in Biblical Theology shall be given in to the Professor of Divinity, and the Lecture to the Professor of Biblical Criticism, in the *second* year of the student's course, at such times as shall be appointed by these Professors respectively; and (3) that the Popular Sermon shall be given in to the Professor of Divinity, the Hebrew Critical Exercise to the Professor of Hebrew and Semitic Languages, and the Exercise and Addition to the Professor of Biblical Criticism, in the *third* session of the course, at such times as shall be appointed by the several Professors. The subjects of the Discourses will be prescribed by the Professors to whom they are severally to be given in.

"The Professor of Divinity is required to insist that every student shall deliver his first discourse some time during his second session at the latest, and the remainder of his discourses at such periods as may enable him to deliver the whole of them before the end of January of the last session of his course" (*Act of Assembly*, 1918, VIII. (21)).

Church Law.—A short course of lectures in Church Law is given every second session by a lecturer invited to do so by the Faculty. These lectures have hitherto been given by William George Black, Esq., C.B.E., LL.D.

Divinity Hall Library.—See p. 247.

DIVINITY.

This Professorship was founded in 1640, and the foundation ratified in Parliament. The Professor is appointed by the University Court.

Professors.

1640-50. David Dickson.
1642-61. Robert Baillie.
1653. John Young.
1669. Gilbert Burnet, D.D.
1674. David Liddell.
1682. Alexander Ross, D.D.
1688. James Wemyss, D.D.
1692. James Wodrow.
1708. John Simson.
1740. Michael Potter.
1744. William Leechman, D.D.
1761. Robert Trail, D.D.
1775. James Baillie, D.D.
1778. William Wight, D.D.
1782. Robert Findlay, D.D.
1814. Stevenson Macgill, D.D
1840. Alexander Hill, D.D.
1862. John Caird, D.D.
1873. William Purdie Dickson, D.D., LL.D.
1895. William Hastie, D.D.
1903. Henry Martyn Beckwith Reid, D.D.

The course extends over at least three full and regular sessions. The classes meet in the Divinity Hall on five days of the week, the Junior Class at 11 a.m., the Senior Class (for all but first-year men) at 12 noon.

I. Junior Class, 11 a.m. The subjects dealt with are as follows:

Theological Encyclopaedia; Philosophy of Religion (including Psychology of Religion, History of Religion, and

Natural Theology); CHRISTIAN APOLOGETICS (including History of Christian Apologetics, and Special Apologetics).

Books which may be used for this class: Cave's *Introduction to Theology and its Literature*; Galloway's *Philosophy of Religion*; Pratt (J. B.), *The Religious Consciousness*; Menzies' *History of Religion*, 4th ed.; Flint's *Theism* and *Antitheistic Theories*; Garvie's *Handbook of Christian Apologetics*, or Bruce's *Apologetics*.

Some lectures may be given on BIBLICAL THEOLOGY, for which the student is recommended to read Schultz's *Old Testament Theology*, and Stevens' *Theology of the New Testament*.

A short course may also be delivered on the FUNDAMENTAL DOCTRINES OF THE CHRISTIAN FAITH.

II. SENIOR CLASS, 12 noon. This class is specially devoted to SYSTEMATIC THEOLOGY (Dogmatics and Ethics). The subjects which will be dealt with in session 1922-23 are as follows:

Christian Dogmatics.—Doctrine of Revelation; Doctrine of God; The Theology of John Caird.

Christian Ethics: Part II. Practical Ethics.

Books which may be used in the Senior Class.—Reid, *Textbook of Dogmatics*; Thomson (W. R.), *Christian Idea of God*; Caird (John), *Fundamental Ideas of Christianity*; Newman Smyth, *Christian Ethics*.

DISCOURSES.—The discourses or exercises required by the Church of Scotland are six in number. Of these, two are taken in the Senior Class of Divinity, viz., an English essay on some subject in Biblical Theology (by second-year students); and a popular sermon (by third-year students). These must be given in *on or before Dec.* 1.

BOOK FUND.—This Fund is available annually for the purchase of theological books by students of Divinity. Grants in aid are made at the discretion of the Professor of Divinity. The annual income is derived from a bequest by the late Mrs. John Caird, and from other sources. Students must in every case purchase books indispensable to the work of the ministry.

HEBREW AND SEMITIC LANGUAGES.

This Professorship was founded by Queen Anne, 1709, under the title Oriental Languages. It is now designated Hebrew and Semitic Languages, in accordance with Ordinance No. 31 of the Universities Commission (1889) of date 5th June, 1893. The Professor is appointed by the University Court. He is a member of the Faculty of Theology, and also, since 1893, of the Faculty of Arts.

Professors.

1709.	Charles Morthland.
1745.	Alexander Dunlop, M.A.
1751.	William Rouet.
1753.	George Muirhead.
1755.	John Anderson, M.A.
1757.	James Buchanan, M.A.
1761.	Robert Trail, D.D.
1761.	Patrick Cumin, LL.D.
1820.	Gavin Gibb, D.D.
1831.	William Fleming, D.D.
1839.	George Gray, D.D.
1850.	Duncan H. Weir, D.D.
1877.	James Robertson, D.D.
1907.	William B. Stevenson, D.Litt.

Hebrew and Arabic are included among the departments of study for graduation in Arts, and "Semitic Language and Literature" among those for graduation with Honours. Intensive courses will be provided by a combination of ordinary and honours classes. On this subject students should consult the Professor. Both Hebrew and Arabic are two-term subjects (*i.e.* attendance in the classes during the Theological session will qualify for graduation in Arts). But classes continue to meet in the summer term (see p. 206).

The existing regulations of the Church of Scotland require all regular students of Divinity to give attendance on Hebrew for two sessions.

Prospective Divinity Students are strongly recommended to prepare for the Junior Class by attendance on an Elementary Hebrew Class during their last session in Arts.[1]

The following are the arrangements for session 1922-23 :—

I.—*Junior Hebrew Class*, meeting five days in the week at 10 A.M. The course includes (1) Davidson's *Hebrew Grammar*, with the Exercises; (2) Readings from the easier books of

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[1] Those who join the Junior Class are expected to have done already an equivalent of Sections 1-30 in Davidson's *Grammar*. If a sufficient number of students present themselves an elementary class is formed, meeting four or five times weekly during the first term only.

Scripture; (3) Lectures on Old Testament Literature or Hebrew Archaeology.

Students presenting themselves for the Arts Preliminary Examination will be expected to know as much as is implied in the work of the Junior Hebrew Class, and will be examined in grammar, and in translation both from Hebrew into English and from English into Hebrew. Those who attend this Junior Class and obtain certificates of merit are qualified to enter the Senior Class without further examination.

II.—*Senior Hebrew Class*, meeting five days in the week at 11 A.M., and two days at 9 A.M. The Course includes (1) Reading of Old Testament books, including some portions of those prescribed for the degrees of M.A. and B.D.; (2) Exercises in unpointed texts and translations into Hebrew; (3) Revisal and extended study of grammar, including syntax and accents; (4) Lectures on History and Introduction.

The Senior Hebrew is appointed as the qualifying class for graduation in Arts. During the summer term a continuation class, especially intended for B.D. students, will meet five days weekly, at 9 A.M., till the close of the Arts degree examinations in June.

III.—*Honours Hebrew Class*, meeting in winter three days weekly at 9 A.M. or some other convenient hour. The course includes lectures on the History and Literature of the Hebrews; reading of some of the books prescribed for the degree examinations; and written exercises in composition. During the summer term the Honours Class will meet five times weekly down to the close of the Arts degree examinations in June (qualifying half course). In it special attention will be given to post-Biblical Hebrew.

IV.—A class for *Syriac*, to meet two days in the week at a convenient hour, will be formed, if students offer. In the summer term a class, meeting four times a week, for the study of *advanced Syriac* or of *Comparative Semitic Philology* and *Aramaic*, including the Targums, Old Testament Aramaic and the Aramaic of the Egyptian papyri, may also be formed.

V.—For *Arabic Classes* see below.

Scholarships and Bursaries—See note on p. 207.

ARABIC LANGUAGE AND LITERATURE.

This Lectureship was instituted by the University Court in 1902.

Lecturer—THOMAS H. WEIR, B.D., M.R.A.S.

I.—An Elementary Class meets three days a week in winter and daily in summer at any hour that may be found suitable. The fee for this class is two guineas, but students who have obtained a class ticket for a graduating course in Hebrew attend free (see Inclusive Fees).

II. *Ordinary Class.*—This class qualifies for graduation in Arts, and may be taken either in one full course or in two half courses. The subjects of study comprise the Korān, classical and modern prose and poetry, and the history of the Arabs and their literature. For text-books see p. 285.

III.—An *Intermediate Class* will be formed for students who take a double course in Arabic and are examined on a higher standard for the Ordinary Degree. See p. 285.

IV. *Honours Class.*—The subjects of study will be the Korān with commentary, the *Makamat* of Nasif al Yaziji, selections from the early poets and later prose-writers. For texts (some of which are in the Class Library) see p. 296.

V.—*Modern Arabic.*—Instruction will also be given, if required, in modern and colloquial Arabic. Text-book: Vollers, *Modern Egyptian Dialect of Arabic.*

NOTE.—*Semitic Languages are prescribed in the examinations for the Black Theological Fellowship* (1923), *the John Clark* (*Mile-end*) *Scholarship* (1923 and 1926), *the John Maclean Travelling Scholarship* (annually), *and the Lanfine Bursary* (1923).

ECCLESIASTICAL HISTORY.

The Professorship of Ecclesiastical History was founded by George I. (out of the revenues of the Archbishopric of Glasgow), in the year 1716, but no appointment was made to the Chair till the year 1720.[1] The Professor is appointed by the Crown.

Professors.

1721. William Anderson.
1752. William Rouet.
1762. William Wight, D.D.
1778. Hugh M'Leod, D.D.
1809. William M'Turk, D.D.
1841. Jas. Seaton Reid, D.D.
1851. Thos. T. Jackson, D.D.
1874. William Lee, D.D.
1886. Robert Herbert Story, D.D., LL.D.
1898. James Cooper, D.D., Abn. and Oxon., Hon. Litt.D., Trin. Coll., Dublin, D.C.L., Durham.

The course extends over two sessions, and embraces two series of lectures as well as written examinations and essays. The Junior and Senior Classes meet at separate hours, the Junior from 12 noon to 1 P.M., the Senior from 11 A.M. to 12 noon.

The subjects treated in the Lectures during the two sessions will be announced at the beginning of the session.

N.B.—Students who are Masters of Arts should make it a point of duty to take the higher degree of B.D. The Mackenzie Prize (£25) for Church History should be noted. Particulars will be supplied by Messrs. J. & J. Ogilvie, solicitors, 13 Albert Square, Dundee.

DIVINITY AND BIBLICAL CRITICISM.

This Professorship was founded by ordinance of the Universities Commission (1858) of date 25th November, 1861. The Professor is appointed by the Crown.

Professors.

1863. William P. Dickson, D.D.
1873. William Stewart, D.D.
1910. George Milligan, D.D. (Aberdeen), Hon. D.C.L. (Durham)

I. The class is divided into two divisions—a Junior and a Senior, and as the courses of lectures are arranged to extend over two sessions, the class should be attended in two *consecutive* years.

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[1] Ecclesiastical History had been previously taught as well as was practicable, and there are notices of its having been dealt with by Melville, Baillie, and others. The blind scholar, William Jameson, who had been appointed lecturer in "Civil and Ecclesiastical History" in 1692, devoted much attention to Church History, in which he was specially learned; and it has been suggested that the delay in appointing a professor was due to the wish not to disturb him in his old age. [illegible]

II. The Lectures will deal with (*a*) General Introduction to the Gospels and Book of Acts, and (*b*) Text and Canon of the New Testament.

III. The books to be read in class will include the Gospel of St. Mark, the Epistle of St. James, and Selections from Early Christian Literature.

IV. Special arrangements will be made for more advanced work in connection with the Greek Papyri, etc., if desired.

V.—ENDOWED DEMONSTRATORSHIPS, ETC.

THE ARNOTT AND THOMSON DEMONSTRATORSHIP IN EXPERIMENTAL PHYSICS.

This Demonstratorship was founded in 1875 by the liberality of Sir William Thomson and Mrs. Arnott, widow of Dr. Neil Arnott, founder of the Arnott Prizes, who invested respectively £2,000 and £1,000 for the purpose of encouraging the study of Experimental Physics in the University of Glasgow. The Demonstratorship is in connection with the Physical Laboratory of the University. The holder is appointed annually by the Professor of Natural Philosophy, subject to the approval of the University Court, and his duties are to perform, and direct in the performance of, experimental researches in the Physical Laboratory, in connection with, and under the direction of, the Professor of Natural Philosophy, to give practical laboratory courses suitable for Medical and Engineering students, and to take part in the teaching of the Natural Philosophy Class, if required by the Professor, and in such way and at such times as may be appointed by the Senatus Academicus of the University.

Demonstrators.

1875. James Thomson Bottomley, M.A., D.Sc., F.R.S.
1899. James W. Peck, M.A.
1903. James Muir, D.Sc., M.A.
1906. James G. Gray, B.Sc.
1908. GEORGE E. ALLAN, D.Sc.

THE MUIRHEAD DEMONSTRATORSHIP OF PHYSIOLOGY.

In January, 1877, the late Dr. Henry Muirhead of Longdales, Bothwell Parish, and afterwards of Cambuslang, presented to the University the sum of £2,100, and in November, 1879, a further sum of £400, to endow a Demonstratorship of Physiology in connection with the Chair of Institutes of Medicine—the main object being the promotion of medical science by the training of young men of suitable capacity to become teachers and investigators of Physiology. The regulations with reference to the appointment are as follows:—

1. That the title of the appointment be "The Muirhead Demonstrator of Physiology."

2. That the holder of the office shall act as an assistant to the Professor of Institutes of Medicine in teaching the classes of Systematic and Practical Physiology and in original investigation.

3. That he shall also be expected and encouraged to engage in independent scientific investigation under the direction of the Professor.

4. That he will not be entitled to conduct any class on his own account without the consent of the Professor.

5. That the incumbent will be expected to devote his entire time to the duties of the appointment.

6. That the appointment be made annually by the Senatus Academicus, with the consent of the University Court, on the recommendation of the Professor of the Institutes of Medicine, who shall furnish evidence to the Senatus of the suitability of the person recommended by him.

Present Demonstrator.
Miss Pearl S. Henderson, B.Sc.

GRIEVE LECTURESHIP ON PHYSIOLOGICAL CHEMISTRY.

The late John Grieve, M.A., M.D., who died at Glasgow on 16th April, 1896, directed his Trustees to hand over to the University the sum of £8000 (less legacy duty) for the foundation of a Lectureship on some subject selected by them after consultation with certain Professors. The subject selected was

Physiological Chemistry, and the following scheme prepared by the Senate was approved by the University Court on 9th February, 1905.

1. The bequest of the late Dr. John Grieve shall be applied to the foundation of a Lectureship on Physiological Chemistry in the University of Glasgow, to be called the "Grieve Lectureship on Physiological Chemistry."

2. The capital sum of the bequest shall be invested by the University Court, and the annual revenue shall be the salary of the holder of the lectureship for the time being.

3. The appointment to the lectureship shall be made by the University Court.

4. The appointment shall be for a term of five years, but the lecturer may be re-elected in the discretion of the University Court.

5. The lectureship shall be in connection with the Physiological Department of the University, and accommodation for the lecturer shall be provided in that Department by arrangement with the Professor of Physiology.

6. The lecturer shall not engage in medical or surgical practice during his tenure of office.

7. The duties of the Lecturer shall be as follows:

(1) He shall deliver annually such a course of lectures or give such demonstrations in Physiological Chemistry, on the more advanced aspects of the subject, in its relation to the phenomena of Plant and Animal life, as may from time to time be arranged by the Senate, with the approval of the University Court.

(2) He shall take charge of the laboratory for Physiological Chemistry in the Physiological Department of the new buildings, under the control of the Professor, in terms of Ordinance No. 17, General No. 10; he shall supervise the chemical work of students of physiology preparing for the degree of Bachelor of Science; and generally he shall give assistance to students or others who may be engaged in researches in Physiological Chemistry.

(3) He shall make arrangements, under the control of the Professor, for the teaching of elementary Physiological

Chemistry to students of science and medicine, in terms of the above Ordinance.

(4) He shall prosecute original research in Physiological Chemistry.

Lecturer.—1905. Edward P. Cathcart, M.D., D.Sc., F.R.S.
1915. (Vacant.)
1919. David Burns, M.A., D.Sc.
1921. George M. Wishart, B.Sc., M.B.

THE DR. ROBERT POLLOK LECTURESHIP IN MATERIA MEDICA AND PHARMACOLOGY.

Dr. Robert Pollok, who graduated at Glasgow University in 1876, and who resided in Pollokshields, bequeathed to the University a legacy of £10,000 (received in 1914) for the purpose of founding this Lectureship for Research in Materia Medica and Pharmacology.

Lecturer.—1914. Walter J. Dilling, M.B., Ch.B.
1921. David Campbell, M.A., B.Sc., M.B., Ch.B.

THE WILLIAM WEIR ASSISTANTSHIP IN MATERIA MEDICA.

The late Mr. William Weir, of Kildonan, bequeathed a sum of £5,000 to the University Court to the end that the income of the same should be applied in providing an Assistant to the Professor of Materia Medica in addition to the Assistants appointed by the University Court. The amount of the legacy was received from Mr. Weir's Trustees in 1914.

Assistant.—1914. George H. Clark, M.D., D.P.H.

THE WILLIAM BAXTER DEMONSTRATORSHIP IN GEOLOGY.

This Demonstratorship was founded by the Trust Disposition and Settlement of Mr. William Baxter, Hillhead, Glasgow, who died on 20th November, 1888, and bequeathed to the Senate the sum of £2,500, free of legacy duty, the annual income of which, less the cost of management, he directed should be paid half-yearly to the Demonstrator on the joint certificate of the Clerk of Senate and the teacher of Geology for the time being. The Senate are the patrons of the Demonstratorship.

The following Regulations having been drawn by the Senate, were approved by the University Court on 16th June, 1908:—

1. The Demonstratorship shall be held for three years, and shall be open to the candidate who during the period interven-

ing since the preceding appointment was made shall have passed the Degree of B.Sc. with special distinction in Geology, in the Final Science Examination, or, in the event of several candidates obtaining such special distinction, to the candidate whose aggregate marks for the whole subjects of the said degree are the highest; but in the event of no candidate attaining to special distinction in Geology in the Final Science Examination, the Senate may, if they see fit, award the Demonstratorship to the candidate who shall stand highest in the list, but any candidate who fails to obtain at least 60 per cent. of marks in the Department of Geology shall *eo ipso* be disqualified to hold the Demonstratorship.

2. The three years' tenure of office shall be subject to the condition that the incumbent discharges the duties of the office to the satisfaction of the Senate, who have power "to deprive any Demonstrator of his stipend, or a part thereof, should they at any time become dissatisfied with his conduct or his ability to carry out the duties of his office, or with the discharge of his duties, or for any other reason they may consider sufficient," the Demonstrator having the right of appeal to the University Court in the event of such deprivation.

3. The duties of the Demonstrator shall be:—

(1) To act as Demonstrator in the laboratory classes of the Geological School of the University.

(2) To assist in the field work of the Geological School of the University, and to collect geological materials for the University Collection.

(3) To give at least two evening lectures or demonstrations to members of the Geological Society of Glasgow during each winter session of his Demonstratorship.

(4) To devote during the session three hours a day on such days as there are not excursions or laboratory classes to the arrangement of the Geological Museum and teaching collections, or, should the Professor of Geology prefer, to undertake research work on material in the Hunterian Museum or on any subject connected with West Scottish Geology approved by the Professor of Geology, and to give a course of lectures or other teaching in the summer session.

4. These lectures may be attended (*a*) by matriculated students of Geology, free; (*b*) by any matriculated student not a member of the class of Geology, on payment to the Demonstrator of a fee of £1 1s. for each course, or such higher fee as the University Court may fix; (*c*) by any member of the Geological Society of Glasgow on payment of five shillings in lieu of matriculation fee for the winter or summer session, in addition to the authorized class fee.

5. In the event of no appointment being made, or of the Demonstrator resigning, retiring, or being deprived, the revenue accruing during the period of vacancy shall be added to the capital, and the annual income thereof to the stipend payable to the Demonstrators.

Demonstrator.

1920. John Weir, M.A.

WALTONIAN MEDICAL LECTURESHIP.

This Lectureship was founded in 1788 by the Rev. Dr. William Walton, Rector of Upton, in the County of Huntingdon, who bequeathed to the Senate for its support the sum of £1000, increased by subsequent accumulations to £2850. The lecturer is required to take for his subject that branch of Medicine or Science connected with Medicine which may be assigned to him by the Governing Body of the University. From 1792 a salary was provided out of the Walton Fund for a lecturer on Midwifery till 1815, when the Chair of Midwifery was founded. From 1816 provision was made in like manner for the teaching of Materia Medica till a Chair in that subject was founded in 1831. After 1831 the lectureship was devoted to the subject of Ophthalmology, but, on the resignation of Dr. Thomas Reid in the end of 1900, the University Court resolved to devote the proceeds of the Foundation to the teaching of some other subject. In 1908 the Carnegie Trust provided £2500 towards the endowment of a Lectureship in Organic Chemistry, and the University Court conjoined with the income of this endowment the revenue of the Waltonian Fund. Hence the holder of both is styled the Waltonian Lecturer and Lecturer on Organic Chemistry.

Lecturers.

Midwifery—1792-1815. James Towers, C.M.
Materia Medica—1816-1831. Richard Millar, M.D.
Ophthalmology—1831-1868. William M'Kenzie, M.D.
Ophthalmology—1871 1900. Thomas Reid, M.D., LL.D.
Organic Chemistry—1908. Thomas S. Patterson, Ph.D., D.Sc.[1]

GIFFORD LECTURESHIP ON NATURAL THEOLOGY.

This Lectureship, as well as similar Lectureships in the other Scottish Universities, was founded in 1887 in accordance with the Trust Disposition and Settlement of the late Adam Gifford, sometime one of the Senators of the College of Justice, Scotland. Lord Gifford directed his Trustees to pay over to the Senatus Academicus of the University of Glasgow the sum of Twenty Thousand Pounds for the purpose of establishing a Lectureship or Popular Chair for promoting, advancing, and diffusing the study of Natural Theology, in the widest sense of that term—in other words, "the Knowledge of God, the Infinite, the All, the First and Only Cause, the One and the Sole Substance, the Sole Being, the Sole Reality, and the Sole Existence, the Knowledge of his Nature and Attributes, the Knowledge of the Relations which men and the whole universe bear to Him, the Knowledge of the Nature and Foundation of Ethics or Morals, and of all Obligations and Duties thence arising." The Senate are the Patrons. The Lecturer is appointed for a period of two years and no longer, but the same Lecturer may be reappointed for other two periods of two years each, provided that no one person shall hold the office of Lecturer in this University for more than six years in all. The Lecturer is subjected to no test of any kind, and he is not required to take any oath, or to emit or subscribe any declaration of belief, or to make any promise of any kind. The Founder expressed a wish that the subject should be treated as a strictly natural science, like astronomy or chemistry. Matriculated students and others may attend the Lectures.

1888. Professor Max Müller.
1892. Principal Caird, D.D., LL.D.
1893. Professor William Wallace, M.A.

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[1] Appointed in 1919 to the Gardiner Chair of Organic Chemistry.

1895. Principal Caird, D.D., LL.D.
1896. Professor Alexander B. Bruce, D.D.
1900. Edward Caird, D.C.L., LL.D., Master of Balliol.
1903. Professor Émile Boutroux.
1906. Professor A. C. Bradley, LL.D.
1910. Professor John Watson, M.A., LL.D.
1913. The Right Hon. A. J. Balfour, M.P.
1916. Professor Samuel Alexander, LL.D., F.B.A.
1921. Professor Sir Henry Jones, C.H., LL.D., F.B.A.

ALEXANDER ROBERTSON LECTURESHIP.

The Rev. Alexander Robertson, a probationer of the Free Church of Scotland, who died at Glasgow on 3rd August, 1899, left the residue of his estate, amounting to £2500, for the endowment of a Lectureship in defence of the Christian Religion. The regulations drawn up by his Trustees—the late Mr. James Lymburn, Librarian to the University, and the late Rev. James B. Dalgety, Paisley—received the sanction of the University Court on 14th November, 1901, and are as follows:

1. The Lectureship shall be called the Alexander Robertson Lectures.

2. The course shall be held not oftener than once in every two years, and shall consist of not fewer than five lectures.

3. Out of the revenue of the Lectureship Fund the lecturer shall be paid the sum of £100 when the lectures have been delivered, and a further sum of £50, provided he shall have published his lectures within one year of their delivery, and shall have furnished to the Library of the University of Glasgow fifty copies for distribution.

4. The Lecturer shall be appointed by the University Court on the nomination of a Committee consisting of the Principal of the University and of the Professors in the Faculty of Theology; and it shall be in the power of the Committee to nominate, if they see fit, a member of the Faculty of Theology.

5. It shall be the duty of the Court, at least twelve months before the income of the Lectureship Fund shall have reached the sum necessary to pay the remuneration of the Lecturer and the grant for publication of the lectures, to send intimation to that effect to the Dean of the Faculty of Theology, and should

the aforesaid Committee fail to nominate any one within six months after receiving the said intimation, it shall be in the power of the Court to proceed of itself to the selection and appointment of a Lecturer.

6. The lectures shall be delivered at such times and in such place or places as the said Committee may appoint. Admission to the course shall not be restricted to matriculated students, but shall be freely open to the general public.

7. All surplus revenue and any balance accruing from the non-publication of the lectures or otherwise shall be added to the capital fund of the Lectureship. But should at any time the biennial income of the fund reach a larger sum than £150, two-thirds of the balance over that amount shall go to augment the emolument of the Lecturer, and one-third to increase the grant for the publication of the lectures.

Lecturers.

1904. John Morrison, D.D.
1906. Ernest F. Scott, M.A.
1908. Andrew Miller, M.A.
1910. James Moffatt, M.A., D.Litt., D.D.
1912. Rev. Henry J. Wotherspoon, M.A.
1914. Rev. J. E. H. Thomson, D.D.
1916. Rev. T. H. Weir, B.D., M.R.A.S.
1918. Rev. John A. Hutton, D.D.

GRAHAM YOUNG LECTURESHIP IN METALLURGICAL CHEMISTRY.

In 1899 the University Court instituted a Lectureship in Metallurgical Chemistry, and in 1908 the Trustees of the late T. Graham Young, Esq., provided £5000 for its endowment.

Lecturers.

1899. William Carrick Anderson, M.A., D.Sc.
1905. Charles Edward Fawsitt, Ph.D., D.Sc.
1908. Cecil H. Desch, D.Sc., Ph.D.
1919. William C. Gray, A.R.T.C.
1920. Robert Hay, B.Sc., A.I.C.

THE HASTIE LECTURESHIP.

The friends of the late Rev. William Hastie, D.D., Professor of Divinity in the University, having subscribed the sum of £1000 to perpetuate his memory, resolved on 24th

November, 1905, that the fund should be vested in six Trustees, divided into three official and three elected Trustees. The official Trustees are the Principal, the Dean of the Faculty of Theology, and the Professor of Divinity. Should the Professor of Divinity be also Dean, then the third official Trustee is a Professor in the Faculty of Theology, nominated by the Faculty. The other Trustees were elected by the donors from amongst themselves. In certain contingencies vacancies in the elected Trustees are filled up by the Presbytery of Glasgow and the Senate alternately. The subscribers further resolved that a Lectureship to be called the Hastie Lectureship should be founded, its object being to encourage the study of Theology amongst the Ministers of the Church of Scotland. The Lecturer is appointed by the Trustees and holds office for three years, delivering not less than four or more than six lectures, in Glasgow University or elsewhere as the Trustees may determine. Admission to the lectures is free to all. The Lecturer receives the free proceeds of the Fund, and he is bound to publish at least 500 copies of his lectures at his own expense and to present to the Trustees ten copies for distribution.

Lecturers.

1906. Rev. Donald M'Millan, D.D.
1909. Rev. James H. Mackay, M.A.
1912. Rev. Wm. S. Provand, M.A.
1915. Rev. Thomas Wilson, B.D.
1918. REV. DUNCAN CAMERON, B.D.

STEVENSON LECTURESHIP IN CITIZENSHIP.

In 1921 Sir Daniel M. Stevenson, Bt., LL.D., furnished the University with a sum of £20,000 for the establishment of a Citizenship Fund, the purposes of which are to make provision in Glasgow for instruction in the rights, duties, and obligations of citizens in relation to the city, the state, and the commonwealth of nations; to promote study, inquiry, and research in subjects bearing on local government, national polity, and international comity, and thereby to emphasise the compatibility of civic or local with national patriotism, and of both with full and free international co-operation.

(*a*) During the first five academic years following the institution of the Fund, in payment of the stipend of Lecturers in Citizenship, each of whom shall be appointed for a period of one year by the University

Court, on the nomination of the Selection Board hereinafter mentioned, after public advertisement of the vacancy, to give a course of public lectures on some important branch of the subject, and who shall not be eligible for reappointment during said five years. Each annual course shall consist of not fewer than ten public lectures, which shall be delivered in the University, at intervals, if practicable, of about a week. Each lecture shall be repeated in the same week in a suitable central hall provided by the Corporation at such hours as will suit the convenience of school teachers and business men. All the public lectures shall be open without fee. The lecturer shall be required to publish within twelve months of the completion of his course a book containing the substance of his lectures.

(*b*) During the second period of five years following the institution of the Fund, the free annual income of the original gift to the Fund shall be applied in payment of the annual stipend of a University Lecturer in Citizenship, who shall be appointed by the University Court on the nomination of the Selection Board, after public advertisement of the vacancy, and who shall hold office for five years. The University Lecturer shall be required to give in the University a regular course of instruction in the subject on the lines set forth in the purposes of the Fund, and also to deliver annually a course of not fewer than ten public lectures on important branches of the subject. The public lectures shall be delivered in the University at weekly intervals, and each shall be repeated in the same week in a suitable central hall provided by the Corporation at such hours as will suit the convenience of school teachers and business men. All the public lectures shall be open without fee.

(*c*) On the expiry of the second period of five years following the institution of the Fund, or on the earlier death or resignation of the University Lecturer first appointed under paragraph (*b*) above, the University Court may on the recommendation of the Selection Board either (1) decide to appoint a University Lecturer for a further period of five years in the same manner and on the same terms and conditions as are set forth in paragraph (*b*), or (2) on the same recommendation decide to appoint annually, during a period of five years, a Lecturer in Citizenship in the same manner and on the same terms and conditions as are set forth in paragraph (*a*); and so on for further quinquennial periods.

(*d*) Lecturers in preceding quinquennial periods shall be eligible for re-appointment.

The Selection Board shall consist of nine members, namely: (1) the Principal of the University of Glasgow; (2) the Lord Provost of the City of Glasgow, or a deputy appointed by him on the ground of special fitness and of sympathy with the purposes of the Fund; (3) the Professor of Moral Philosophy in the University of Glasgow; (4) the Adam Smith Professor of Political Economy in the University of Glasgow; (5) a member elected by the University Court of the University of Glasgow; (6) a member elected by the Corporation of the City of Glasgow; (7) a member elected by the Directors of the Chamber of Commerce of Glasgow; (8) a member elected by the Glasgow Education Authority; (9) a member elected by the Executive of the Workers' Educational Association (Scottish Branch).

The members elected under Nos. (5), (6), (7), (8) and (9) shall be chosen as far as practicable on the ground of special fitness for the office and of sympathy with the purposes of the Fund.

At any time subsequent to the expiry of the second quinquennial period, or of the tenure of office of the University Lecturer first appointed for five years, the University Court shall have power, after consultation with the Selection Board, and subject to the approval of a majority thereof, to decide that no further appointments to Lectureships shall be made, and that the original gift to the Fund shall be applied instead to the endowment of a special Chair or Professorship of Citizenship to be established with the approval of the Scottish Universities Committee of the Privy Council in the University of Glasgow; and the Ordinance establishing such Chair or Professorship, submitted for the approval of His Majesty in Council, shall contain the provision that the Professor's duties shall include the duties in regard to instruction, study, inquiry, and research, and in particular the duty of emphasising the compatibility of civic or local with national patriotism and of both with full and free international co-operation, set forth above under the purposes of the Fund, and the other duties hereinbefore assigned to the University Lecturer. The Ordinance shall also contain the provision that the appointment of the Professor shall be made by the University Court on the nomination of the Selection Board, after public advertisement of the vacancy; the provision that the Professor's tenure of office shall terminate at the end of five academic years from the date of his appointment; and the provision that a fresh appointment of a Professor, on the nomination of the Selection Board, shall then be made in the same manner and on the same terms and conditions; the retiring Professor being eligible for re-appointment; and so on for further quinquennial periods.

Lecturer—1922. SIR W. HENRY HADOW, C.B.E., M.A., D.MUS.

SPECIAL STUDY AND RESEARCH.

In Ordinance No. 61, the Universities Commission (1889) made the following regulations for the encouragement of special study and research, and for the appointment of Research Fellows :—

I. It shall be in the power of the Senatus Academicus in each University, with the approval of the University Court, to make regulations under which graduates of Scottish Universities or of other Universities recognised by the University Court for the purposes of this ordinance, or other persons who have given satisfactory proof of general education and of fitness to engage in some special study or research, may be admitted to prosecute such study or research in the University [or in a College affiliated thereto[1]].

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[1] Taken from U.C. Ord. No. XXXIX.

II. It shall be the duty of the Senatus Academicus in each University—(1) To receive and decide upon all applications for admission to prosecute special study or research; (2) To prepare a list of all persons so admitted (hereinafter referred to as Research Students); (3) To make regulations for the supervision of their work; (4) To satisfy themselves from time to time that the Research Students are carrying on their work in the University [or in a College affiliated thereto] in a satisfactory manner; (5) To suspend or exclude from any course any student whose conduct or progress is unsatisfactory.

III. Every applicant for admission must send in to the Senatus Academicus a written application stating any degree or other distinction which he has already obtained, the line of study or research which he wishes to prosecute and the probable period of its duration, together with evidence as to his character, capacity, and general qualifications.[1]

IV. Any application for admission shall be in the first instance referred by the Senatus Academicus to the appropriate Faculty, or to a Committee appointed by the Senatus; one member of the Committee shall always be a Professor or Lecturer within whose department the proposed line of study or research falls. No applicant shall be recommended by the Faculty or the Committee who has not satisfied them by examination or otherwise that he is qualified to prosecute the proposed line of study or research, and further—(*a*) That his proposed line of study or research is a fit and proper one; (*b*) That he possesses a good general education; (*c*) That he is of good character; (*d*) That he proposes to prosecute his studies or research during a period to be approved by the Senatus Academicus. The Faculty or the Committee shall make a report to the Senatus Academicus upon each application. It shall also be their duty, subject to the regulations or the Senatus Academicus, to provide for the supervision of the Research Student's work, and to report at least once a year to the Senatus as to his progress and conduct. The Senatus shall then determine whether he shall remain a Research Student.

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[1] Applications to be lodged with the Clerk of Senate on 1st September, 1st December, or 1st March. On request a printed form will be supplied.

V. Every Research Student shall be required to matriculate each year, paying the ordinary fee.

VI. Research Students shall have access to and the use of the University Laboratories and Museums, under such conditions as to payment and otherwise as the University Court, after consultation with the Senatus Academicus, may determine.

Under this section the following regulations have been made:—1. In each laboratory each Research Student shall make payment of a sum which is estimated by the Professor as sufficient to cover the ordinary expenses incident to the Research Student's work. Apparatus and material beyond what is included in the ordinary operations of the laboratory shall be charged to the Student, unless the Professor judges that such apparatus and material will be a useful addition to the laboratory. But it shall be in the power of each Professor to propose to the University Court in any particular case that these payments may be remitted in whole or in part. 2. In all matters of discipline the Research Student shall be under the control of the Professor in whose laboratory he works. 3. All papers arising out of work done in a laboratory shall be submitted to the Professor before publication, and in all such publications a due recognition of the laboratory shall be inserted.

VII. The title of Research Fellow may be conferred by the Senatus Academicus, with the approval of the University Court, on Research Students who have shown special distinction. Such title shall not of itself confer any right to stipend, but it shall be in the power of the University Court to provide a stipend of such amount and for such period as it may think fit to any Research Fellow under the powers of Ordinance No. 25, Section XI., sub-section 8.

VIII. (1) The Research Fellows shall be appointed as aforesaid after consideration of the report or reports submitted in terms of Section IV. hereof.

(2) The title of Research Fellow may be conferred either at the commencement of the Research Student's course of study or research, or at any time during its progress, as the Senatus Academicus may determine.

(3) Research Fellows shall retain their title and stipend, if any, for the period during which they are engaged in special study or research in the University, and no longer.

(4) Research Students who have been appointed Research Fellows shall continue to be subject to the conditions above prescribed as to the supervision of their work and the reports to be made thereon.

IX. Nothing herein contained shall prejudice the right of Research Students to such Fellowships, Scholarships, or Prizes as may be open to them by Ordinance or Deed of Foundation.

X. The University Court may, subject to the provisions of Ordinance No. 25, Section XI., sub-section 8, provide such sums as it may think fit in aid of the expenses of special study or research.

VII.—THE CARNEGIE TRUST FOR THE UNIVERSITIES OF SCOTLAND.

This Trust was created by Mr. Andrew Carnegie of New York, and of Skibo in the County of Sutherland. By a trust-deed dated 7th June, 1901, Mr. Carnegie conveyed to Trustees $10,000,000 Bonds by the United States Steel Corporation, bearing interest at 5 per cent., and directed that one-half of the net income should be applied towards the improvement and expansion of the Universities of Scotland in the Faculties of Science and Medicine, also for improving and extending the opportunities for scientific study and research, and for increasing the facilities for acquiring a knowledge of History, Economics, English Literature, and Modern Languages, and such other subjects cognate to a technical or commercial education as can be brought within the scope of the University curriculum, by the erection and maintenance of buildings, laboratories, class-rooms, museums or libraries, the providing of efficient apparatus, books, and equipment, the institution and endowment of Professorships and Lectureships, including post-graduate Lectureships and Scholarships, more especially Scholarships for the purpose of encouraging research, or in such other manner as the Executive Committee of the Trustees might from time to time decide.

It is directed that the other half of the income, or such part thereof as in each year may be found requisite, shall be devoted to the payment of the whole or part of the ordinary class fees exigible by the Universities from students of Scottish birth or extraction, and of 16 years of age or upwards, or scholars who have given two years' attendance after the age of 14 years at such schools and institutions in Scotland as are under inspection by the Scotch Education Department. They must have passed the examination qualifying for admission to the classes for which payment of fees is to be made by the Trust. Applications for the payment of fees must be made in the form prescribed by the Committee. The decision of the Committee in all questions of qualification shall be final, and the fees of all applicants declared to be eligible shall in each case be paid by the Committee as they become due to the factors or authorised officers of the Universities. The Committee shall also have power to withhold payment of fees from any student who is guilty of misconduct, or who fails within a reasonable time to pass the ordinary examinations of the University or any of them. Any surplus remaining in any year from the income applicable to this head of expenditure shall be applied to the first head of expenditure. Extra-mural Colleges, Schools, or classes in Scotland, attendance at which is recognised as qualifying or assisting to qualify for graduation shall, on application, be entitled to participate under the first head of expenditure to such an extent as the Committee may from time to time determine, and the students thereof shall be admitted to the privileges of the second half. In the case of schools or institutions in Scotland established to provide technical or commercial education, the Committee may recognise classes which, though outside the present range of the University curriculum, can be accepted as doing work of a University level, and may allow them and the students thereof to participate under both heads of expenditure to such an extent as the Committee may from time to time determine.

Any surplus income which may remain after satisfying the preceding requirements is to be at the disposal of the Committee, who may expend it (1) in establishing or assisting to establish courses of lectures in convenient centres by Professors or Lecturers of the Universities or Extra-mural Colleges or Schools, in Science and the subjects before-mentioned; or (2) for the benefit of evening classes of students engaged in industrial or professional occupations during the day; or (3) in any other way the Trustees may think proper towards furthering the usefulness of the Universities in connection with the purposes expressed in the trust-deed and constitution. The benefits of the Trust are available to students of both sexes.

The Trustees are partly nominated, and there are also *ex officio* and elected members. The following are the nominated members:

The Honourable Lord Sands, LL.D., *Chairman.*
The Earl of Rosebery and Midlothian, K.G., K.T.
The Earl of Balfour, K.G., M.P., O.M., D.C.L., LL.D.
The Right Hon. A. Bonar Law, M.P., LL.D.
The Right Hon. Lord Morley, O.M., D.C.L., LL.D., F.R.S.
The Right Hon. Lord Haldane of Cloan, P.C., K.C., LL.D.
The Right Hon. Lord Shaw of Dunfermline, P.C., LL.D.
The Right Hon. Herbert Henry Asquith, M.P., D.C.L.
The Right Hon. Viscount Novar, LL.D.
The Duchess of Atholl, D.B.E., LL.D.
Sir George T. Beilby, F.R.S., LL.D.
Sir Joseph J. Thomson, A.M., D.Sc., F.R.S., LL.D.
Lieut.-Col. Sir David Prain, F.R.S., LL.D.
Sir Francis G. Ogilvie, C.B., LL.D.

The following are the *ex officio* members:

His Majesty's Secretary for Scotland.
The Lord Provost of Edinburgh.
The Lord Provost of Glasgow.
The Provost of Dunfermline.

The elected members are four in number, one chosen by the University Court of each of the four Scottish Universities. They hold office for periods of four years, and are at present Principal Irvine (St. Andrews), Principal Sir Donald MacAlister (Glasgow), Principal Sir G. Adam Smith (Aberdeen), and Principal Sir J. Alfred Ewing (Edinburgh).

The administration of the Trust is conducted by an Executive Committee of nine members, one of whom is the Chairman of the Trust. Two of the four Trustees elected by the Universities are members of the Executive Committee for the first two years, the other two for the next two years, and so on.

The Executive Committee for the Academic year 1922-23 is as follows:

Lord Sands, LL.D., *Chairman.*
Lord Shaw of Dunfermline, P.C., LL.D.
Viscount Novar, LL.D.
Sir Francis G. Ogilvie, C.B., LL.D.
Sir Geo. T. Beilby, F.R.S., LL.D.
The Lord Provost of Edinburgh, or an assessor nominated by him, after consultation and with the consent of the Trustees.
Councillor J. Bruce Murray, D.L., as assessor for the Lord Provost of Glasgow.
Principal Sir Geo. Adam Smith, D.D., LL.D., Aberdeen.
Principal Sir J. Alfred Ewing, K.C.B., LL.D., Edinburgh.

The offices of the Trust are at the Merchants' Hall, Hanover Street, Edinburgh. *Secretary*, James Robb, LL.B. *Treasurer*, Sir John Ross. All applications should be addressed to the Secretary of the Trust.

The following excerpt from a letter written by Dr. Carnegie to the Earl of Elgin, the original Chairman of the Trust, explains the intention of the founder:—

"London, *7th June*, 1901.

"My Dear Lord Elgin,

. . . .

"As your Lordship is aware, my desire throughout has been that no capable student should be debarred from attending the University on account of the payment of fees. I believe that the conditions of application ensure a sufficient standard of merit, and I hope that the honest pride for which my countrymen are distinguished will prevent claims from those who do not require assistance, and that the invidious task of enquiring into the circumstances of each candidate need not be imposed upon the Trustees. But, to further mark my personal belief and hope in this matter, I have made provision in the Trust Deed that the Trustees may receive funds from others to be administered along with the funds placed by me. I consider this a valuable clause, believing, from my own experience with young men, that some students in after life may value the privilege of repaying advances received from the Trustees, although these are free gifts. I hope the Trustees will gladly welcome such repayments, if offered, as this will enable such students as prefer to do so to consider the payments made on their account merely as advances which they resolve to repay if ever in a position to do so, and that this will protect and foster the spirit of manly independence so dear to the Scot.

Very truly yours,
ANDREW CARNEGIE."

Assistance in Payment of Class Fees.

The Executive Committee wish it to be clearly understood that the funds at their disposal for Assistance in payment of Class Fees are strictly limited. The Expenditure for 1919-1920 alone exceeded the Income by no less than £8538; a considerable reduction in the aggregate amount of Grants has therefore become necessary. The Committee desire to state that they have been unable to meet the full needs of the poorer student in payment of Class Fees, because, in their opinion, many students apply who do not require assistance from the Trust. Particular attention is therefore directed to the following Declarations, which must now be signed by all applicants and also by parents or guardians.

The following declarations are required:—

1. Declaration by Applicants.

I have read atttentively the foregoing extract from Mr. Carnegie's letter to the Chairman of the Trust, and I declare my circumstances to be such that without assistance from the Trust I am unable to pay my Class Fees.

2. Declaration by Parents or Guardians.

I have read attentively the foregoing extract from Mr. Carnegie's letter to the Chairman of the Trust, and I declare my circumstances to be such that without assistance from the Trust I am unable to pay the applicant's Class Fees.

The following are the regulations:—

I. Age.—Applicants must be over sixteen years of age.

II. Nationality.—Applicants must be of Scottish birth or extraction, or must have given two years' attendance after the age of fourteen at a school or institution under inspection of the Scottish Education Department.

III. Preliminary Education.—Applicants qualified under the two previous Regulations who have been pupils of schools under the Scottish Education Department will be eligible for assistance in the payment of Class Fees if they have obtained the Leaving Certificate of the Department, provided that it bears evidence of such preliminary education as is required by the Universities for their respective graduating curricula, or if it does not, provided that it has been supplemented by such passes either in the Scottish Universities Preliminary or other Examination as will satisfy the above requirement of the Universities.

Where applicants have not been pupils of schools under the Scottish Education Department, or where other good ground for not having obtained the Leaving Certificate can be shown, the Executive Committee have power to accept instead what they deem equivalent evidence of attainments in the shape of passes gained either in the Scottish Universities Preliminary or other examination, provided that no applicant will be considered eligible who has to pass any further preliminary examination before completing his graduating curriculum.

IV. Course of Study.—Applicants in the Faculties of Arts and Science must have had their course of study for each academic year approved by the University Adviser of Studies.

V. Degree Examinations.—Applicants must have passed the graduation examinations belonging to the previous stage of their curriculum before becoming eligible for assistance in the payment of fees of classes belonging to a further stage.

VI. Reports on Attendance and Work.—Beneficiaries come under an obligation to submit to the Executive Committee at the end of each session particulars as to their attendance and work, any distinctions they may have gained, and any graduation examinations they may have passed.

VII. Annual Allowances in the Various Faculties.—The Annual Allowances towards payment of Class Fees offered to Beneficiaries by the Trust in the various Faculties are as follows :—in Arts (Ordinary), £8 for three years, and (Honours) £8 for four years, in all £24 and £32 respectively ; in Science, £17 for three years, in all £51 ; in Medicine, £19 for four years, in all £76 ; in Divinity, Music, Law, and Commerce (LL.B.), £6 for three years, in all £18 ; and in Law (B.L.), £4 for three years, in all £12. Any unexpended part of a Grant will be carried forward to the succeeding year.

VIII. Annual Allowances in Combinations of Faculties.—In combinations of Faculties the allowances avaliable for beneficiaries are :—(1) Arts and Science, two Arts Grants of £8 and three Science Grants of £14, in all £58 ; (2) Arts and Medicine, two Arts Grants of £8 and four Medicine Grants of £19, in all £92 ; (3) Science and Medicine, two Science Grants of £17 and four Medicine Grants of £19, in all £110 ; payment to be made in the order above stated.

NOTE.—Applicants, in writing to the Secretary of the Trust for Application Forms or Class Lists, must name the University and Faculty in which they intend to study, and must state whether they have or have not previously obtained the benefits of the Trust.

Post-Graduate Study and Research.

An important part of the Trust's operations concerns the endowment of Post-Graduate Study and Research, and the Executive Committee have issued certain Regulations defining the purposes for which Scholarships, Fellowships, and Grants in aid of Research are offered, and setting forth the conditions under which they may be held. Nominations for Scholarships and Applications for Fellowships and Grants must be lodged with the Secretary *not later than 1st April in any year.* The final award of the Executive Committee will be announced in due course ; and all Scholarships, Fellowships, and Grants awarded in any year shall date from 1st October, unless expressly stated otherwise.

A student who intends to graduate at the close of the summer session or opening of the winter session may be nominated for a Scholarship, or may apply for a Research Grant on or before the 1st April preceding ; but he shall not be eligible to receive either until he has graduated.

The following are the regulations :—

I. SCHOLARSHIPS.

(*a*) *In Science and Medicine.*

The Executive Committee are prepared to consider applications for Carnegie Scholarships in Science and Medicine on the following conditions :

I. A Scholar must be a graduate of a Scottish University who desires to devote himself to higher study and research in some department of science or medicine.

II. A Scholarship shall be of the annual value of £100,[1] payable by quarterly instalments in advance, the second and subsequent instalments being payable on the receipt of a satisfactory report by the Scholar and a certificate from the authority under whose supervision the Scholar has been working. The Executive Committee reserve power to suspend or withhold payment, if not satisfied with the progress or conduct of the Scholar.

A Scholarship shall not be held along with any other scholarship or position of emolument, except with the sanction of the Executive Committee.

In the event of a candidate holding or obtaining any other scholarship or position of emolument, the Executive Committee may, in place of granting or continuing to grant a Carnegie Scholarship, supplement the amount of such scholarship or emolument so as to bring the income up to at least £100, the candidate thereby ranking, and coming under the same regulations, as a Carnegie Scholar.

III. A Scholar shall ordinarily be expected to devote his whole time to the purpose for which the Scholarship is awarded. If he proposes to undertake other work during his tenure of the Scholarship, he must define such work precisely, and obtain the sanction of the Executive Committee.

IV. A Scholarship shall ordinarily be tenable for one year; but it may be renewed for a second year, if the Executive Committee deem this expedient.

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[1] In view of the present increased cost of living, as a general rule the value of Scholarships has been raised from £100 to £200, and the value of Fellowships from £150 to £250.

V. A candidate must be nominated by a Professor or Lecturer in a Scottish University, or by a Teacher in Scotland recognised for the purpose of graduation by a Scottish University, under whose supervision, unless other supervision be approved by the Executive Committee, he shall work during his tenure of the Scholarship.

The Nomination Form, to be signed by the nominator and the candidate, must contain information on the following points, all of which will be taken into consideration in estimating the relative claims of candidates :

(1) The age of the candidate, his career as a student, and his knowledge of modern languages.

(2) His special fitness for the work proposed.

(3) His programme of study and research during his tenure of the Scholarship, and where and under whose supervision he proposes to work.

(4) Whether the candidate proposes to undertake other work during his tenure of the Scholarship ; and, if so, the character of the work proposed, and the demand on his time which it will involve.

(5) Whether the candidate holds, or expects to hold, any other scholarship or position of emolument ; and if so, particulars of the amount and duration of such scholarship or emolument.

(6) The names of two or more authorities, other than the nominator, to whom the Executive Committee may refer as to the qualifications of the candidate.

The nominator must, if required, satisfy the Executive Committee that the candidate, if appointed to a Scholarship, will be provided with the facilities and supervision necessary for carrying out his programme of study and research, and that such information will be furnished on his progress and conduct as may seem expedient to the Executive Committee.

VI. By accepting a Scholarship a Scholar comes under an obligation to pursue the programme of research which has been approved by the Executive Committee, and to submit such reports on the progress of his work as the Executive Committee may require.

VII. Nomination Forms may be had from the Secretary to the Carnegie Trust, The Merchants' Hall, Hanover Street, Edinburgh, to whom all communications must be addressed.

(*b*) *In History, Economics, and Modern Languages and Literature.*

The Executive Committee are prepared to consider applications for Carnegie Scholarships in History, Economics, and Modern Languages and Literature on the following conditions:

I. A Scholar must be a graduate of a Scottish University, preferably with Honours in at least one of the Groups: History, Economic Science, English, Modern Languages and Literature, who desires at home or abroad to devote himself to higher study and investigation within the scope of these groups of study.

II. A Scholarship shall be of the annual value of £100,[1] payable by quarterly instalments in advance, the second and subsequent instalments being payable on the receipt of a satisfactory report by the Scholar and a certificate from the authority under whose supervision the Scholar has been working. The Executive Committee reserve power to suspend or withhold payment, if not satisfied with the progress or conduct of the Scholar.

A Scholarship shall not be held along with any other scholarship or position of emolument, except with the sanction of the Executive Committee.

In the event of a candidate holding or obtaining any other scholarship or position of emolument, the Executive Committee may, in place of granting or continuing to grant a Carnegie Scholarship, supplement the amount of such scholarship or emolument so as to bring the income up to at least £100, the candidate thereby ranking, and coming under the same regulations, as a Carnegie Scholar.

III. A Scholar shall ordinarily be expected to devote his whole time to the purpose for which the Scholarship is awarded. If he proposes to undertake other work during his tenure of the Scholarship, he must define such work precisely, and obtain the sanction of the Executive Committee.

[1] See footnote on p. 230.

IV. A Scholarship shall ordinarily be tenable for one year; but it may be renewed for a second year, if the Executive Committee deem this expedient.

V. A candidate must be nominated by a Professor or Lecturer in a Scottish University, under whose supervision, unless other supervision be approved by the Executive Committee, he shall work during his tenure of the Scholarship.

The Nomination Form, to be signed by the nominator and the candidate, must contain information on the following points, all of which will be taken into consideration in estimating the relative claims of candidates:

(1) The age of the candidate, and his career as a student, including particulars as to his general culture and his knowledge of modern languages.

(2) His special fitness for the work proposed.

(3) His programme of study and investigation during his tenure of the Scholarship, and where and under whose supervision he proposes to work.

(4) Whether the candidate proposes to undertake other work during his tenure of the Scholarship; and, if so, the character of the work proposed, and the demand on his time which it will involve.

(5) Whether the candidate holds, or expects to hold, any other scholarship or position of emolument; and if so, particulars of the amount and duration of such scholarship or emolument.

(6) The names of two or more authorities, other than the nominator, to whom the Executive Committee may refer as to the qualifications of the candidate.

The nominator must, if required, satisfy the Executive Committee that the candidate, if appointed to a Scholarship, will be provided with the facilities and supervision necessary for carrying out his programme of study and investigation, and that such information will be furnished on his progress and conduct as may seem expedient to the Executive Committee.

VI. By accepting a Scholarship a Scholar comes under an obligation to pursue the programme of investigation which has been approved by the Executive Committee, and to submit such reports on the progress of his work as the Executive Committee may require.

VII. Nomination Forms may be had from the Secretary to the Carnegie Trust, The Merchants' Hall, Hanover Street, Edinburgh, to whom all communications must be addressed.

II. Fellowships.

(*a*) *In Science and Medicine.*

The Executive Committee are prepared to consider applications for Carnegie Fellowships in Science and Medicine on the following conditions :

I. A Fellow must be a graduate of a Scottish University who has given evidence, preferably by work already published, of capability to advance science or medicine by original research, and who desires to devote himself further to this work.

II. A Fellowship shall be of the annual value of £150,[1] exclusive of such special expenses in connection with his research as the Executive Committee may allow. Payment shall be made by half-yearly instalments in advance; but the Executive Committee reserve power to suspend or withhold payment, if not satisfied with the progress or conduct of the Fellow.

A Fellowship shall not be held along with any other fellowship or position of emolument, except with the sanction of the Executive Committee.

In the event of a candidate holding or obtaining any other fellowship or position of emolument, the Executive Committee may, in place of granting or continuing to grant a Carnegie Fellowship, supplement the amount of such fellowship or emoluments so as to bring the income up to at least £150, the candidate thereby ranking, and coming under the same regulations, as a Carnegie Fellow.

III. A Fellow shall ordinarily be expected to devote his whole time to the purpose for which the Fellowship is awarded. If he proposes to undertake other work during his tenure of the Fellowship, he must define such work precisely, and obtain the sanction of the Executive Committee.

IV. A Fellowship shall ordinarily be tenable for two years, the extension to a second year being dependent on the receipt of a satisfactory report by the Fellow on his work during the first year; but it may be renewed for a third year, if the Executive Committee deem this expedient.

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[1] See footnote on p. 232.

V. A candidate must furnish the Executive Committee with information on the following points, all of which will be taken into consideration in estimating the relative claims of candidates:—

(1) His age, his career as a student, and his knowledge of modern languages.

(2) His special fitness to conduct the research proposed, and his previous experience, along with any published accounts of work already done.

(3) His programme of research during his tenure of the Fellowship; where he proposes to work; and whether he proposes to work independently or in collaboration.

(4) Whether he proposes to undertake other work during his tenure of the Fellowship; and, if so, the character of the work proposed, and the demand on his time which it will involve.

(5) Whether he holds, or expects to hold, any other fellowship or position of emolument; and if so, particulars of the amount and duration of such fellowship or emolument.

(6) The names of two or more authorities to whom the Executive Committee may refer as to his qualifications.

(7) An estimate, as detailed as is possible, of special expenses, if any, required in connection with the research he proposes to undertake.

VI. By accepting a Fellowship a Fellow comes under an obligation to submit such reports on the progress of his work as the Executive Committee may require.

The publication, in some form, of an account of the results of his research will be expected in all cases.

VII. Application Forms may be had from the Secretary to the Carnegie Trust, The Merchants' Hall, Hanover Street, Edinburgh, to whom all communications must be addressed.

(*b*) *In History, Economics, and Modern Languages and Literature.*

The Executive Committee are prepared to consider applications for Carnegie Fellowships in History, Economics, and

Modern Languages and Literature on the following conditions:

I. A Fellow must be a graduate of a Scottish University, preferably with Honours in at least one of the Groups: History, Economic Science, English, Modern Languages and Literature, who desires to investigate at first-hand, at home or abroad, some historical, social, economic, or educational problem or factor of modern civilisation, and who can give evidence by his previous career and general culture, and also preferably by work already published, of capability to advance knowledge by his proposed investigation.

II. A Fellowship shall be of the annual value of £150,[1] exclusive of such special expenses in connection with his investigation as the Executive Committee may allow. Payment shall be made by half-yearly instalments in advance; but the Executive Committee reserve power to suspend or withhold payment, if not satisfied with the progress or conduct of the Fellow.

A Fellowship shall not be held along with any other fellowship or position of emolument, except with the sanction of the Executive Committee.

In the event of a candidate holding or obtaining any other fellowship or position of emolument, the Executive Committee may, in place of granting or continuing to grant a Carnegie Fellowship, supplement the amount of such fellowship or emolument so as to bring the income up to at least £150, the candidate thereby ranking, and coming under the same regulations, as a Carnegie Fellow.

III. A Fellow shall ordinarily be expected to devote his whole time to the purpose for which the Fellowship is awarded. If he proposes to undertake other work during his tenure of the Fellowship, he must define such work precisely, and obtain the sanction of the Executive Committee.

IV. A Fellowship shall ordinarily be tenable for two years, the extension to a second year being dependent on the receipt of a satisfactory report by the Fellow on his work during the first year; but it may be renewed for a third year, if the Executive Committee deem this expedient.

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[1] See footnote on p. 232.

V. A candidate must furnish the Executive Committee with information on the following points, all of which will be taken into consideration in estimating the relative claims of candidates: —

(1) His age, and his career as a student, including particulars as to his general culture and his proficiency in the above-named groups of study.

(2) His special fitness to conduct the investigation proposed, and his previous experience, along with any published accounts of work already done.

(3) His programme of investigation during his tenure of the Fellowship; where he proposes to work; and whether he proposes to work independently or in collaboration.

(4) Whether he proposes to undertake other work during his tenure of the Fellowship; and, if so, the character of the work proposed, and the demand on his time which it will involve.

(5) Whether he holds, or expects to hold, any other fellowship or position of emolument; and if so, particulars of the amount and duration of such fellowship or emolument.

(6) The names of two or more authorities to whom the Executive Committee may refer as to his qualifications.

(7) An estimate, as detailed as is possible, of special expenses, if any, required in connection with the investigation he proposes to undertake.

VI. By accepting a Fellowship a Fellow comes under an obligation to submit such reports on the progress of his work as the Executive Committee may require.

A Fellow will be expected to submit for publication a thesis or memoir upon the results of his investigation.

VII. Application Forms may be had from the Secretary to the Carnegie Trust, The Merchants' Hall, Hanover Street, Edinburgh, to whom all communications must be addressed.

III. Grants in Aid of Research.

The Executive Committee are prepared to consider applications for Grants in aid of Research on the following conditions:—

I. An applicant for a Research Grant must be a Scottish University Graduate resident in Scotland, or a member of the staff of one of the Universities or Colleges in Scotland receiving Grants from the Trust.

II. A Research Grant is not intended to take the place of such provision as the University Courts may make out of the Grants for Permanent Equipment under the Scheme of "Grants for five years to the four Universities of Scotland."

III. An applicant must furnish the Executive Committee with information on the following points, all of which will be taken into consideration in estimating the relative claims of applicants :—

(1) His experience in research, with copies of or references to any published papers, or, if he has no papers to offer, with references to two or more authorities who are acquainted with his qualifications.

(2) The nature of the research in which he desires to engage, and the results expected to follow therefrom.

(3) The period over which the proposed research is likely to extend, and the approximate amount of time which he expects to be able to devote to it.

(4) A statement of special requirements for the proposed research, with a detailed estimate of the cost.

(5) Whether he has received, or is receiving, any grant from any other source for the same object; and if so, what results have already ensued from his investigations.

IV. By accepting a Grant an applicant comes under an obligation to pursue the programme of research which has been approved, and to send to the Executive Committee, when required, a report containing—(*a*) a brief statement (not necessarily for publication) showing the results arrived at, or the stage which the inquiry has reached; (*b*) a statement of the expenditure incurred; and (*c*) copies of or references to any papers in which results of the research have been printed.

The publication, in some form, of an account of the results of the research will be expected in all cases.

V. Instruments of permanent value purchased by means of the grant shall, at the conclusion of the research or at such other time as the Executive Committee may determine, be placed under the care and at the disposal of the institution in which the research has been conducted, provided that the Executive Committee may, if they see fit, request their return.

VI. An application for a Grant to two or more collaborators in the same research must be signed by each; but they shall appoint one of their number who shall be responsible for furnishing the report, for receiving and disbursing the money, and in general for the conduct of the research.

VII. Application Forms may be had from the Secretary to the Carnegie Trust, The Merchants' Hall, Hanover Street, Edinburgh, and must be returned to him not later than 15th April.

VIII. The final award of the Executive Committee will be announced in due course, and all Grants awarded shall date from 1st October, unless expressly stated otherwise.

IV. Essay Prize.

1. In order further to encourage post-graduate study and research within the departments of History, Economics, and Modern Languages and Literature, the Executive Committee of the Carnegie Trust offer a prize of £100 for annual award, along with the other awards under their Research Scheme, for the best Essay or Thesis on a subject within those departments.

2. The prize will be open each year for competition among graduates of the Scottish Universities who have not been Fellows or Scholars under the Trust.

3. The Committee reserve the right in any year to withhold, divide, or supplement this prize as they may see fit.

4. Award will be made only where the Essay is judged worthy of publication as an original contribution to learning; and in making an award the Committee may lay down such conditions regarding publication as they may see fit.

5. Essays must be lodged on or before 1st April in each year, with the Secretary of the Trust, The Merchants' Hall, Edinburgh.

VIII.—LIBRARIES, MUSEUM, BOTANIC GARDEN.

UNIVERSITY LIBRARY.

The University Library was founded in the fifteenth century. It contains an extensive and valuable collection of books. The Librarian is appointed by the University Court. The Library is under the immediate superintendence of a Committee consisting of three members of the University or others, not being members of Senate, appointed by the University Court, and of six members of Senate appointed by the Senate. All reports by this Committee are, in the first instance, received by the Senate, and the Senate has power, subject to the review of the University Court, to confirm, modify, or reject the recommendations in such reports.

The Library is always increasing by donations and by a grant of £707 per annum, formerly paid by the Treasury, as compensation for the loss of the Stationers' Hall privilege, and now received from the University Court. In Session 1920 21 the sum of £1,600 was also received from the additional Treasury grant. The Library receives also a grant of £100 annually for scientific periodicals from the Bellahouston Trustees. The Carnegie Trust has allocated to the Library a grant of £1,000 for each of the five years from 1st October, 1918.

During recent years the Library has acquired several valuable collections. Amongst these the most important are the following:—

The Collection bequeathed to the University by the late W. Euing, Esq., amounting to about 15,000 volumes. It contains many books printed in the fifteenth and sixteenth centuries, illustrated books, English literature, Classics, above 2,000 Bibles, and a very large number of Psalm and Hymn books.

The library of the late Sir William Hamilton, Professor of Logic in the University of Edinburgh, amounting to about 8,000 volumes. This collection, which consists principally of Classics, editions of Aristotle, and treatises on Logic and Metaphysics, was purchased by private subscription and presented to the University. A list of the subscribers was inserted in he *Calendar* for 1879-80.

The Walker-Arnott Botanical library of 970 volumes.

The Musical library of the late THOMAS L. STILLIE, ESQ., numbering 760 volumes. It contains the works of the chief composers, many of them in score, and an extensive series of modern operatic compositions, continental and English.

The collection of books on Palestine, which belonged to the late DR. A. B. M'GRIGOR, consisting of 655 volumes of works, illustrating the natural and civil history, topography, and antiquities of Jerusalem and the Holy Land. This collection was presented along with 83 volumes, containing about 1,000 pamphlets, by Alexander M'Grigor, Esq.

The library of the REV. A. K. MACCALLUM, LL.D., containing over 3,000 volumes, bequeathed to the University—along with an annual sum of £10 to be spent on its increase—as the nucleus of a Celtic library.

A collection of works, numbering over 600 volumes, relating to Mediaeval Philosophy, which formed part of the library of the late PROFESSOR VEITCH—presented by Mrs. Veitch.

A selection, consisting mainly of theological works and amounting to about 3,800 volumes, from the library of the late REV. ALEXANDER ROBERTSON, who also left the residue of his means to found a lectureship in the University in defence of the Christian religion; 800 volumes of general literature from the library of the late F. A. ECK, ESQ.; over 1,000 volumes—selected from the library of the late JAMES HOTSON, merchant—presented by DR. THOMAS REID; 700 volumes, including extensive histories of the Netherlands, books on universities and schools, and many theological works, presented by Professor J. E. B. MAYOR, D.D.; a complete copy of Migne's *Patrologia* in 388 volumes, presented along with an oak book-case by the subscribers as a memorial of the late Dr. W. P. DICKSON, Curator of the Library; about 500 volumes from the library of the late Professor HASTIE, D.D.; 1,048 volumes (including 130 volumes containing 2,249 pamphlets) published at the University Press—presented by Mr. JAMES MACLEHOSE, LL.D.; 373 volumes, chiefly of German literature, from the library of the late Mr. WILLIAM JACKS, LL.D. Glasgow; and 380 volumes dealing chiefly with the literature, language, and antiquities of Iceland and Scandinavia, from the library of the late Mr. R. L. BREMNER, Glasgow; and 984 volumes of chap books, directories and works dealing with the history and antiquities of Glasgow, from the library of the late Mr. R. WYLIE, Glasgow.

The custody and management of the Library are regulated by Ordinance No. 64, and by the rules framed under that Ordinance and approved by the University Court on 14th November, 1895. The following are the principal regulations relative to the use of the Library:—

Books shall not be given out except to the borrower in person, or to some one having written authority from him.

It shall be in the power of the Librarian at any time to withdraw any work from circulation, subject to appeal to the Library Committee, and to call in any book from any borrower after the lapse of the period for which such borrower is entitled to retain it, upon receiving a written request to do so from any person entitled to the use of the Library. In the notice of recall a period of not less than three clear days shall be allowed for making the return, and the penalties leviable for neglect shall be specified in the notice.

The following classes of work, viz.:—Manuscripts, rare books or books in any way difficult to be replaced, works of reference, separate maps or plates, unbound music or parts of works, pamphlets or books not sufficiently protected by the binding, shall not be given out except on an order of, and under conditions to be fixed by, either (*a*) the Senate, (*b*) the Library Committee, or (*c*) three Members of the Library Committee, according as, in the discretion of the Librarian, the special circumstances of each case may require.

Each member of the following classes of readers shall be allowed to borrow, and to have in his, or her, possession at one time the undermentioned number of volumes, but not more :—

Each Member of the Senatus Academicus, thirty volumes.

Each University Lecturer, twenty volumes.

Each Assistant and Examiner, and each holder of a Teaching Fellowship, fifteen volumes.

The Librarian, ten volumes; and each Assistant-Librarian, five volumes.

Each Extra-Academical Teacher, recognized by the University Court, in the town in which the University is situated, ten volumes.

Each retired Principal or Professor, ten volumes.

Each Member of the University Court, during his tenure of office, ten volumes.

Each Member of the General Council of any Scottish University (and each Graduate under the age of twenty-one years) in each year in which he, or she, shall have paid a subscription to the Library of ten shillings and sixpence, six volumes.

Members of the General Council and Special Readers who hold Scholarships or Fellowships of the University, the Carnegie Trust or similar Foundations, and who are engaged in advanced study or research in the University, shall be allowed to borrow ten volumes at one time but not more, without payment of any subscription. But no such Reader shall be permitted to borrow any book from the Library until he, or she, shall have lodged with the Librarian a deposit of £1 in security for the due return of the books and the payment of any fines which may be incurred. Provided that no Member of the University Court or of the General Council shall be entitled to obtain from the University Library books required by the teachers or students of the University in the prosecution of academic work and research, and that it shall be in the discretion of the Librarian, subject to appeal to the Library Committee, to decide from time to time what books are so required.

Any Member of the General Council of any Scottish University shall be allowed to compound for the Library subscription by a single payment of Five Guineas, which shall secure to him, or her, for life the same privileges as would accrue from the annual payments. Any member of the General Council of any Scottish University who has paid a subscription to the Library of ten shillings and sixpence in each of fifteen years (which may or may not be consecutive years) shall be entitled during his or her life, without further payment, to the same privileges as would accrue from continuance of the annual payments.

It shall be in the power of the Library Committee from time to time to grant the use of the Library to persons who may not be Members of the University, for purposes of literary research, and the names of those privileged readers shall be reported annually to the University Court. All grants under this section shall terminate with the close of the reading year, but shall be renewable if again applied for. Each special reader shall pay an annual subscription of ten shillings and sixpence, and shall be entitled to borrow six volumes at one time, but not more.

Subject always to the provision as to the return of books for the annual inspection, all persons entitled to the use of the Library under the foregoing regulations shall have the right to retain each book borrowed during the winter session for one month, and each book borrowed during the summer session for two months, from the date of borrowing ; and may further retain each book until it shall have been recalled by the Librarian.

Every Matriculated student, or other Student admitted by ordinance to the use of the Library, shall be entitled to have in his, or her, possession at one time, during the winter session, four volumes but not more, and during the summer session and vacation, six volumes but not more. Every student shall have the right—subject to the return of books for the inspection—to retain any book during the winter session for two weeks, and during the summer session for four weeks, from the date of borrowing, and may further retain each book until it shall have been recalled by the Librarian. But no student shall be permitted to borrow any book from the Library until he, or she, shall have lodged with the Librarian a deposit of £1 in security for the due return of the books and the payment of any fines which may be incurred.

During the winter session such students only as are attending the English Literature classes shall be allowed to borrow works of fiction in English, and then only to the extent of two volumes at one time.

During the summer session and vacation students may borrow three volumes of fiction at one time, but not more.

The reading term for Students, Members of General Council, and Special Readers, shall begin with the commencement of the winter session in each year, and terminate with the close of the autumn vacation following.

Readers shall not be allowed to borrow books in more than one capacity.

A general inspection of the Library shall take place in April, beginning with the seventh (except in years when that date falls on a Sunday, when it shall begin on the eighth), and continuing for eight lawful days thereafter.

All works whatever, and by whomsoever borrowed, shall be returned to the Library before the beginning of the period of the annual inspection under the penalties hereinafter mentioned. The Library shall be wholly closed during the time of the inspection.

If any person shall retain any volume after the commencement of the period of the annual inspection, such person shall incur a fine of one shilling for each volume; and in the event of any volume not being returned before the close of one week after the last day of the inspection, the fine shall be repeated from week to week until the volume is returned, or until the total amount of the fine shall have reached the sum of ten shillings.

If any person, when required by the Librarian to return a book, shall fail to do so before the expiry of the time specified in the notice, such person shall incur a fine of one shilling for each volume, and thereafter a further penalty of sixpence per day so long as the volume is not returned, or until the total amount of the fine shall have reached the sum of ten shillings.

The Librarian is instructed forthwith to report to the Library Committee all cases in which he shall find that books have been mutilated, disfigured by writing on the margin, or otherwise injured, while in the possession of readers; and persons guilty of such offences shall be liable to replace the injured books, and shall be fined or suspended from the privileges of the Library at the discretion of the Committee.

So long as any Library subscription or any fine incurred remains unpaid, and so long as any person continues in possession of a book which he is not entitled to retain, the right of the defaulter to the use of the Library shall be suspended and remain in abeyance.

All readers borrowing books from the Library must obtain them from, and return them to, the Assistant-Librarians in the ante-room on the days and during the hours when the Library is open.

Persons other than students who wish to consult books in the Library will be accommodated in the First Bay of the Lower Hall.

Visitors on giving their names will be conducted over the Library by an attendant.

The Library is open for the borrowing and return of books on Mondays, Tuesdays, Wednesdays, Thursdays, and Fridays from 10 till 5 o'clock, except during the months of July and August when it is open from 10 till 2. On Saturdays it is open from 10 till 1, except in the months of

July and August when it is wholly closed. The Library is closed during the time of the Annual Inspection in April. During the Christmas holidays it is open from 10 till 3 o'clock, except on Christmas and New Year's Days and on Saturdays.

Additional Regulations approved by the University Court, viz. Nos. 1, 2, 3, 4 on 1st October, 1903, and No. 5 on 2nd November, 1905:—

1. The members of the Court, the Library Committee and the Teaching Staff and all readers (other than matriculated students) entitled to borrow books without payment of subscription, shall have the privilege of free access to the open shelves and to the recent numbers of current periodicals, during the hours when the Library is open.

2. Similar free access shall also be given to matriculated Research Students and to such Carnegie Scholars and Fellows as become members of the University, provided in all cases that they shall have first become readers in the Library and made the usual deposit.

3. The same privileges may be granted to a limited number of matriculated Students who shall be specially recommended to the Library Committee as likely to make a good use of them, on the following conditions:

(*a*) The recommendation shall be in writing. It must be signed by a University Professor or Lecturer and bear that it is based on personal knowledge. All recommendations shall cease to be valid at the end of the Autumn Vacation.

(*b*) No recommended Student shall be admitted to free access unless he is a member of the Library, and has made the usual deposit.

4. Members of the Library Committee and readers under the second of these Additional Regulations .shall be allowed to borrow ten volumes at one time, but not more.

5. The privilege of free access to the interior of the Library may be granted by the Library Committee to a limited number of members of the General Council, who are readers in the Library, provided they have satisfied the Convener that they are engaged in such special study as would make the use of the privilege an important advantage to them. The grant in this case shall not expire with the close of the autumn vacation.

The following regulations made by the Library Committee in regard to borrowing books from the Simson and the Hamilton collection, were reported to the Senate on 1st December, 1904:—

Subject to the general restrictions upon, and regulations regarding, the borrowing of books from time to time in force—

(1) No book shall be lent out of the Simson Collection without an express order, in writing, of the Library Committee.

(2) Any Professor, Lecturer, or University Assistant in the Department of Mental Philosophy in the University shall be entitled to borrow from the Hamilton Collection, on presenting a requisition in writing to the Librarian for the book or books wanted.

CATALOGUES.

The General Alphabetical Catalogue may be consulted in the Catalogue Room by Readers, on application to the Librarian.

Students and Graduates who are engaged in special research may, on similar application, have access to the Classified Catalogues. These catalogues were arranged by the late Professor Dickson, who held the office of Curator of the Library, and the expenses incurred by him in connection with their preparation were defrayed by the late Dr. A. B. M'Grigor.

READING-ROOM.

In connection with the Library, a Reading-Room, provided with a special collection of books of reference for the use of Matriculated Students, is open for readers, holidays excepted, from 9 A.M. till 4.15 P.M. (Saturdays 9—12).

The Room is primarily intended for readers consulting the books of the Special Collection ; but, so far as the accommodation will allow, students may make use of it for individual private study. The following are the principal rules applicable to the Room :—

Every Matriculated Student who shall at the beginning of the session or thereafter record (in a book kept by the Librarian) his desire to use the Reading-Room in accordance with the rules for consulting of books or private study, will receive a voucher entitling him to admission. No student will be admitted to the use of the Room without possessing a voucher.

All readers are required to abstain from talking, whispering, or any other form of distracting or disturbing others, and to enter and leave the Room (and Vestibule) with as little noise as possible. Readers shall exhibit their vouchers when asked ; and shall at once give their names and matriculation numbers, if they shall be requested to do so.

Each student, desirous of borrowing books from the Special Collection in the Vestibule, is required to fill up one of the receipt papers with his name, matriculation number, and the title of the book or books wanted, and to present it to the Assistant-Librarian in charge. Students are not permitted to have the use of more than two volumes at one time. The books received are to be used only in the Reading-Room, and are to be returned by the receiver himself into the hands of the Assistant-Librarian. The return of books by those who have to leave the room at the end of any hour is to be made not later than five minutes before that time, and during that interval no books will be given out.

Books of reference not included in the Special Collection, but contained in the General Library, may be obtained for consultation in the Reading-Room on presenting a paper with the name and matriculation number of the reader making the request, and the title of the book wanted, to one of the Assistant-Librarians in the Library.

The Assistant-Librarian in charge is instructed to report at once to the Library Committee the name of any student transgressing the rules.

DIVINITY HALL LIBRARY.

This Library consists mainly of theological works and contains about 8000 volumes. It is open, free of charge, to all matriculated students of Divinity, attending at least one class in the Divinity Hall. Former students and others may become readers on payment of a fee. The Library is maintained chiefly by an annual grant from the University Court for the purchase of books, etc., which is expended by a Committee of students, elected annually by all the matriculated students of Divinity, one of whom acts as Secretary and Treasurer. The Library is under the care of the University Librarian. For the purpose of lending and receiving books, an Assistant Librarian attends at the Divinity Hall Library for one hour a day during the Session and two hours a week during the vacation. Intimation of the days and hours of attendance is made from time to time.

HUNTERIAN MUSEUM.

This Museum was founded by the eminent William Hunter, M.D., who was born in 1718, at Cantieswell or at Long Calderwood, in the Parish of East Kilbride, Lanarkshire. (See *William Hunter: Physician, Anatomist, Founder of the Hunterian Museum*, by Professor John Young, M.D.) By his will, dated 1783, he bequeathed to the Principal and Professors of the College, and their successors in office, his valuable collection of books, manuscripts, coins, paintings, anatomical preparations, zoological and mineral specimens, and archaeological relics, and also a sum of £8,000, the greater part of which was spent on the erection of a building for their reception and preservation.

This building, erected in 1804, became the property of the Union Railway Company, as explained at page 38. But accommodation has been provided for the collections in the buildings at Gilmorehill. The Museum occupies the north side of the eastern quadrangle, and consists mainly of two halls, the upper of which is galleried—the lower being used for the present as a laboratory by the Natural History Department. With Dr. Hunter's collections there are incorporated the University collection of Roman inscriptions from the Antonine Vallum, and many important donations that have from time to time been received from friends of the University. Conspicuous among such additions are the Eck collection of minerals and precious stones, the minerals and antiquities presented by Miss Brown of Lanfine, and the numerous Zoological and Ethnological Specimens formerly belonging to the Andersonian University.

The collection includes:—(1) Medical Preparations (at present housed in the department of Anatomy), (2) Zoological Specimens, (3) Mineral Specimens, (4) Books, Manuscripts, Coins, Paintings, and Archaeological Objects.

The following catalogues of portions of the collections have been published:

1. *Stevenson Catalogue of Greek Coins.* 3 vols. By Geo. Macdonald, M.A. With 102 plates. Price £9 9s.
2. *Tituli Hunteriani: Catalogue of Roman Stones.* By James Macdonald, LL.D. Price 10s. 6d.
3. *Bellahouston Catalogue of Anatomical and Pathological Preparations.* By J. H. Teacher, M.B., C.M. 2 vols. 8vo. Price to students, 2s.
4. *Young Memorial Catalogue of the Manuscripts.* By John Young, M.D., and P. H. Aitken, D.Litt.

The late James Stevenson, Esq., of Hailie, defrayed the cost of the Catalogue of Greek Coins, and the Bellahouston Trustees that of the Anatomical Catalogue. The Catalogue of the Printed Books is completed in Manuscript and is about to be published.

The whole Museum is under the immediate superintendence of the Museums Committee, consisting of two members of the University or others, not being members of Senate, appointed by the University Court, and of four members of Senate, appointed by the Senate. All reports by this Committee are, in the first instance, received by the Senate, and the Senate has power, subject to the review of the University

Court, to confirm, modify, or reject the recommendations in such reports.

The Museum is open to the public, free of charge, every week-day from 10 A.M. to 4 P.M. in winter, 10 A.M. to 5 P.M. in summer.

Donations to University Collections, 1921.

Mr. Murdo M'Neill : *Fuligula cristata ; Asio accipitrinus.*
Rev. H. Farquhar : *Barbus mosal* (pharyngeal teeth).
Mr. Andrew Pride : *Amphisbaena camura ; Lepidosiren paradoxa* (7) ; Zoological Collection from Gran Chaco.
Col. W. S. Osborn : Clavicles of Leopard.
Dr. J. S. Dunkerly : Specimens of Rat to illustrate Trypanosomiasis.
Mr. J. F. M. Floyd : *Xylocopa* sp.
Prof. Graham Kerr : *Gonothyrea loveni ; Limnocnida tanganyicae.*

BOTANIC GARDEN.

A piece of ground adjoining the old College was for many years set apart as a Botanic Garden, for the use of the Lecturer on Botany ; but the great increase of manufactories and other buildings in its vicinity having rendered it unfit for such a purpose, the University, in 1817, agreed to subscribe £2000 towards the formation of a new Botanic Garden then projected by the citizens of Glasgow, on condition that a Lecture-Room should be erected within it for the exclusive use of the Professor of Botany and his pupils—that every facility should be given them in prosecuting the study of Botany—and that three Directors of the Institution should be annually appointed by the Faculty of the College, to represent and protect the interests of the University. The Garden to which this agreement referred was completed and opened to the public in 1819. A Lecture-Room, in which the Professor of Botany delivered an annual course of Lectures during the summer months, was built ; and the collection of plants, from the zeal and ability of the Superintendent, and the favourable situation of Glasgow, had become one of the richest and most valuable in the island. The extension of the town again compelled the removal of the Garden to its present site in Hillhead, at a greater distance from the old College, so that the Professor, while he continued to give in it the practical portions of the course (*Demonstrations*), found it more convenient to deliver his Lectures at the University. The removal of the University to Gilmorehill brought it nearer the Botanic Garden, but the Lecture-Room in the Garden being inadequate for the students attending the course of Elementary

Lectures on Botany, and there being no Laboratory, Museum, or Herbarium-Room in the Garden, the Professor has continued to deliver his Lectures and to have his Laboratory at the University. Suitable buildings for the Botanical department have now been erected within the University grounds, and include Lecture Room, Museum, Herbarium, Laboratories, and other rooms.

Under the City of Glasgow Act of 1891 the Botanic Garden became the property of the municipality but the right of supply of specimens for the teaching of Botany was permanently secured to the University by a special clause in that Act.

FACILITIES FOR STUDY OF MARINE BIOLOGY.

It is very desirable for students in the Department of Zoology and Botany to use any possible opportunity for the study of marine organisms at the coast, especially during the vacations.

Facilities for this are afforded by various stations on the coast at home or abroad. Of distant establishments the most important are Naples and Plymouth. Others are situated at St. Andrews and Port Erin, while on the Firth of Clyde there is the laboratory at Millport.

Students who wish to take up work at any of these establishments are advised to apply for information to the Professors of Zoology and Botany.

IX.—ADMISSION TO A CURRICULUM FOR PURPOSES OF GRADUATION.

SCOTTISH UNIVERSITIES ENTRANCE BOARD.

By University Court Ordinance No. LXX. (General No. 3), a Scottish Universities Entrance Board was established, full details of which are given on p. 712 of the *Calendar.* All questions relating to the nature of the Preliminary Examination for each degree should be referred to the Secretary, Scottish Universities Entrance Board, 81 North Street, St. Andrews.

ATTESTATION OF FITNESS.

Every applicant for admission to a curriculum for purposes of graduation must fill up a *Form of Application for Attestation of Fitness*[1] to enter upon such curriculum.

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[1] To be obtained from the Registrar.

This Form, together with all certificates of attainment, and with a fee of 5s. must be sent as early as possible to the Secretary of the Entrance Board at address given above.

Attestation Certificates are issued *only by the Secretary of the Entrance Board.*

REGULATIONS.

APPLICANTS OF NOT LESS THAN TWENTY-ONE YEARS.

The Entrance Board shall have power, in the case of an applicant for admission of not less than twenty-one years of age, or such higher age as the Board, with the approval of the four University Courts, shall determine, to grant exemption, in whole or in part, from any requirements laid down in the General or Special Regulations of the Board; but such exemption shall not be granted unless the applicant produces to the Board satisfactory evidence that he possesses a good general education, and unless the Board is satisfied of his fitness to enter upon the curriculum for a Degree.[1]

GRADUATE OF OTHER UNIVERSITY.

An applicant who has in any British or Foreign University been admitted (otherwise than *honoris causa tantum*) to a Degree, or who has obtained a Certificate recognised by the Entrance Board as equivalent to such a Degree, shall be entitled to receive from the Entrance Board a certificate of exemption from the requirements of the General or Special Regulations of the Board.

ATTENDANCE BEFORE HAVING OBTAINED ATTESTATION CERTIFICATE OF FITNESS TO ENTER UPON CURRICULUM.

Attendance on any course shall not qualify for graduation unless the student has previously obtained a certificate issued or attested by the Board showing that he has, in accordance with the provisions of this Ordinance, satisfied the Entrance Board as to his fitness to enter upon the curriculum for a Degree in the particular Faculty concerned. But if a student, before so satisfying the Entrance Board, has attended a course qualifying for graduation, the Senatus may, *on special cause shown*, permit him to count such course as qualifying for graduation, on condition of his so satisfying the Entrance Board within such time thereafter as the Senatus may appoint; and in every such case the Senatus shall make a report to the University Court setting forth the reasons for the relaxation.

ADMISSION TO CERTAIN CLASSES.

Under Section XIV. of Ordinance LXX. (General No. 3) the Senatus has made the following regulations:—

(1) That it be in the discretion of the Heads of the Departments of Latin, Greek, French, German, Italian, Russian, Hebrew, Arabic and

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[1] Form on which to make application to be had from the Registrar.

Celtic to require from students attending these classes for graduation purposes a certificate of having already passed the Entrance Examination in the subject of the class; such pass being in the Higher Standard where different grades exist, or alternatively to require other satisfactory evidence of fitness to study the subject.

(2) That it be in the discretion of the Professors of Mathematics and Natural Philosophy to require from students attending these classes for graduation purposes a certificate of having already passed the Entrance Examination on the Higher or Intermediate Standard in Mathematics, or alternatively to require other satisfactory evidence of fitness to study these subjects.

PRELIMINARY EXAMINATIONS.

NOTE.—*New Regulations replacing those hereinafter contained are under consideration, but will not come into operation before* 1*st January*, 1924.

I. MASTER OF ARTS.

PRELIMINARY EXAMINATION.

(1) Before entering on the curriculum (subject to the proviso contained on p. 251) each student shall pass a Preliminary Examination in the following subjects :—

1. English.
2. Latin or Greek.
3. Mathematics.
4. One of the following :—Latin or Greek (if not already taken), French, German, Italian (or such other language as the Senatus Academicus may approve), Dynamics.

Under this sub-section the Senate has approved of (1) Japanese, (2) Spanish, (3) Portuguese, (4) Danish, (5) Turkish, (6) Hebrew, (7) Russian, (8) Serbian, (9) any of the Celtic languages. Any candidate who proposes to be examined in Japanese or Spanish or in any other language than the six mentioned in the Ordinance is required to make intimation to the Senate before 1st Feb. or 1st July for the Spring and Autumn Examinations respectively.

(2) The examination must be passed in the matters and on the standards hereinafter defined; but there shall be a higher and a lower standard in Latin and in Greek, and a higher, an intermediate, and a lower standard in Mathematics.

Candidates must pass on the higher standard in at least one of these three subjects, and may pass on the lower standard in either or both of the remaining two.

(3) A candidate shall be obliged to pass in all the required subjects at one or not more than two examinations; provided that he may offer himself for re-examination as often as may be necessary to satisfy this condition.

II. Bachelor of Science.

(*a*) *Pure Science.*

Before entering on the curriculum—subject to the proviso on p. 251—each student shall pass the Preliminary Examination in the following subjects :—

1. English.
2. Latin or Greek (Lower Standard) or French or German (Higher Standard).
3. Mathematics (Higher Standard or Intermediate Standard on condition stated below).
4. One of the following :—Latin, Greek, French or German (if not already taken), Italian, or such other language as the Senatus may approve ; Dynamics.

Candidates may take Mathematics on the Intermediate Standard instead of on the Higher, provided they also take an additional modern language, on a lower standard, as a fifth subject.[1]

A candidate will not be entitled to profess Mathematics, Natural Philosophy, or Astronomy at the Final Science Examination, unless he has passed the Preliminary Examination in Mathematics on the Higher Standard.

A student who, having passed the Arts Preliminary Examination, has thereafter obtained a certificate of attendance on a qualifying class of Mathematics, will not be required to pass any further examination in Mathematics as a condition of entering on the course of study for graduation in Science.

(*b*) *Engineering.*

Every candidate for the degree of B.Sc. in Engineering must pass the Preliminary Examination prescribed for degrees in Pure Science ; and the conditions with respect thereto imposed by the Regulations for degrees in Pure Science are applicable in all respects to degrees in Engineering, except as follows :—

1. *Mathematics must be passed on the Higher Standard.*
2. *The Preliminary Examination must be passed before the candidate presents himself for any part of the First Science Examination, but not necessarily before he enters on his curriculum.*

(*c*) *Mining Engineering.*

Conditions as for (*b*) Engineering.

(*d*) *Agriculture.*

Conditions as for (*a*) Pure Science, except as follows :—

> *The Preliminary Examination must be passed before the candidate presents himself for any part of the First Science Examination, but not necessarily before he enters on his curriculum.*

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[1] Candidates offering themselves for a fifth subject must take the Arts and Science Preliminary Examination papers, and the Entrance Board will judge their answers on a special standard.

(e) *Applied Chemistry.*

Conditions as for (*a*) Pure Science, except as follows:—

Mathematics must be passed on the Higher Standard.

(*f*) *Pharmacy.*

Conditions as for (*e*) Applied Chemistry.

(*g*) *Public Health.*

Candidates for the degree of Bachelor of Science in Public Health must be graduates in Medicine of a University of the United Kingdom, or of some other University recognised for the purpose by the University Court of the University of Glasgow.

III. Bachelor of Medicine and of Surgery.

The conditions for admission to a course of study qualifying for graduation in the Faculty of Medicine shall be the same as those which, under the Regulations for the time being in force, are deemed to entitle applicants for admission to the Universities to enter upon a course of study qualifying for graduation in the Faculty of Arts, or, alternatively, in the Faculty of Science, for Degrees in Pure Science.

NOTE.

From and after 1st January, 1921, the Regulations contained in the Ordinances for Degrees in Medicine are revoked, and the following General Regulation made by the Scottish Universities Entrance Board is substituted therefor, namely:

"That (*a*) the Group Certificates of the Scottish Education Department, or (*b*) the evidence of satisfactory completion in Schools in Scotland of a curriculum of Secondary Education, as attested by the said Group Certificates or otherwise, or (*c*) the Leaving or other Certificates accepted as qualifying for admission to the Universities in the case of applicants for admission from outside Scotland, which shall be deemed to entitle applicants for admission to the Universities to enter upon a course of study qualifying for Graduation in the Faculty of Medicine, shall be the same as those which, under the Regulations for the time being in force, are deemed to entitle applicants for admission to the Universities to enter upon a course of study qualifying for graduation in the Faculty of Arts or, alternatively, in the Faculty of Science, for Degrees in Pure Science."

IV. Bachelor of Laws (LL.B.).

No one shall be admitted to examination as a candidate for the Degree of Bachelor of Laws (LL.B.) unless he be a graduate in Arts of one of the Universities of the United Kingdom; or of any Foreign or Colonial University specially recognised for the purpose by the University Court.

V. BACHELOR OF LAW (B.L.)

Subject to the provision contained in paragraph above, headed "Attendance before having obtained Attestation Certificate of Fitness, etc.", each student before entering on his curriculum of study shall have passed—Latin being one of the subjects—

(*a*) The Preliminary Examination in the Faculty of Arts; and the conditions with respect thereto shall be applicable in all respects except as follows, viz., Latin shall be passed on the higher standard; or

(*b*) Such other Examination as the Entrance Board may from time to time accept as equivalent to the said Preliminary Examination in Arts in which Latin has been passed on the higher standard, provided always that the Entrance Board shall have power to require, as a condition of such acceptance, that the said Examination shall be passed on a higher standard than the ordinary pass standard thereof.

VI. BACHELOR OF DIVINITY.

In Ordinance No. 63 the Universities Commission laid down the following regulations for this degree:—

I. No one shall be admitted to examination[1] as a candidate for the Degree of Bachelor of Divinity (B.D.) in any University unless he be (1) a graduate in Arts of that University, and have taken a complete Theological Course in a Scottish University or Universities, or in an institution or institutions specially recognised for the purpose of this ordinance by the University Court, or partly in a Scottish University or Universities and partly in such institution or institutions;[2] or (2) a graduate in Arts of any Scottish University or other University specially recognised as aforesaid, and have completed his Theological Course, of which not less than two years' attendance shall have been given in the University in which he presents himself for examination.

VII. BACHELOR OF EDUCATION.

Every candidate for the Degree of Bachelor of Education must, after a course of study extending over not less than three academical years, have obtained a degree either in a Scottish University or in some other University approved for this purpose by the University Court on the recommendation of the Senatus. A University Certificate which is recognised by the University Court as equivalent to a degree may be accepted in place of the degree.

PRIVILEGES OF FOREIGN STUDENTS.

In the case of a student, whose native language is other than English, the standard required in English in the Preliminary Examination shall be such as the Entrance Board may deem sufficient.

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[1] Ordinance No. 154 gives the Senatus Academicus power to admit candidates to examinations in not more than three of the subjects, after the completion of the second session of attendance on their Theological course.

[2] The University Court has recognised *pro tanto* every Theological College in the United Kingdom having a distinct staff of teachers for the separate subjects, in so far as the Theological course is subsequent to the Arts course.

In the case of a student whose native language is other than European, the Senatus may accept, as an alternative to Latin or Greek, any other classical language, for example, Sanskrit or Arabic, provided always that the standard of the examination therein shall be as nearly as possible equivalent to the higher standard in Latin or Greek.

All examinations on modern languages approved by the Senatus Academicus will consist of two papers, each of two hours' duration, and drawn up, so far as possible, in accordance with the Regulations as regards French and German.

In any classical language accepted as an alternative for Latin and Greek, the arrangement of the papers set and the allocation of marks to the different questions will be the same as for the papers in Latin and Greek. The examination, if upon the higher standard, will consist of two papers of two hours each.

Scope and Standard of Examinations.

The Entrance Board has issued the following directions showing the character of the papers to be set in *English* :—

The Examination shall consist of two papers:—

(*a*) *The History of the British People.* Two hours. Candidates will be expected to show acquaintance with the social as well as the political history of the British People and the relevant Geography.

About twelve questions will in general be set, of which candidates will be expected to answer six.

(*b*) *Composition and English Literature.* Two hours. Candidates will be required (*a*) to write a short Essay, (*b*) to answer from four to five questions upon subjects derived from a prescribed group of texts; the themes of the Essay will also be based upon the prescribed texts.

One or two of the questions given for choice may be of a grammatical or linguistic character; but the main object of the questions will be to test the candidate's knowledge of the texts themselves and his power of writing English correctly and well.

Two groups of texts will be prescribed in each year, either of which may be selected by a candidate. Group B in each year will become Group A in the subsequent year, and a new Group B will be added yearly.

The prescribed groups of texts for Spring and Autumn, 1923, will be :—Group A— Shakespeare, *Julius Caesar* ; Plutarch's *Lives of Julius Caesar, Brutus and Antony* (R. N. Carr's Edition, Clarendon Press) ; Charles Kingsley, *Hereward the Wake* ; Milton, *Comus, L'Allegro, Il Penseroso, Lycidas.* Group B— Shakespeare, *Midsummer Night's Dream* ; Dryden's *Palamon and Arcite* ; Sir George Dasent's *Burnt Njal* (Dent) ; *Poems of To-Day* (Sidgwick & Jackson).

Foreign Candidates.

Note.—All candidates whose native language is other than English, will be required to pass an examination in English designed to test their ability to understand and use the language sufficiently for the purpose of study at a Scottish University.

The written examination in English will consist of one paper of three hours.

In addition to the written part of the examination, there will also be an oral examination to test the candidate's power of speaking and understanding English.

Books prescribed for 1923 :—In March and September, 1923, candidates must select one of the following novels : — Scott, *The Talisman* ; Hughes, *Tom Brown's Schooldays.* One of the following poems :—Longfellow, *Evangeline* ; Goldsmith, *Traveller* ; and one of the following short books :—Kinglake, *Eothen* ; Johnson, *Journey to the Western Isles.*

The candidates will be expected to have a good general knowledge of the three books selected. The questions, to which the answers should take the form of short essays, will be set on the prescribed books, and will be general in character. Easy questions (with several options) on subjects of general interest may also be set.

Latin and Greek shall comprise grammatical questions, translation into English from Latin or Greek authors not previously prescribed, and translation of plain passages or easy sentences from English into Latin or Greek. The higher standard shall not be lower than that adopted at the date of the approval of this Ordinance for a pass on the Higher Grade standard at the Leaving Certificate Examination of the Scotch Education Department, and the lower standard shall not be lower than that adopted at the said date for a pass on the Lower Grade standard at the Leaving Certificate Examination of the said Department.

The Latin examination on the higher standard will include Translation, Prose Composition, Grammar, and Sentences.

The Greek examination on the higher standard will include Translation, Sentences, an easy passage of continuous Prose, and Grammar.

The passages for translation both from Greek and Latin will include Prose and Verse.

The Latin examination on the lower standard will include Translation and Parsing, Prose Composition, Grammar, and Sentences.

The Greek examination on the lower standard will include Translation, Sentences, and Grammar.

In the Latin and the Greek papers, both on the higher and lower standards, candidates are required to satisfy the Examiners both in Composition and in Translation.

The attention of Candidates in Classics is called to the fact that the Board has discontinued the practice of granting a Lower Pass on the Higher Greek and Latin Papers. The Lower Paper also must be taken by those who wish to obtain a Lower Pass in the event of failure for a Higher.

French, *German*, and *Italian* shall comprise grammatical, literary and easy philological questions, translation into English from French, German, or Italian authors not previously prescribed, and translation from English into French, German, or Italian; and the standard shall not be lower than that adopted at the date of the approval of this Ordinance for a pass on the Higher Grade standard at the Leaving Certificate Examination of the Scotch Education Department.

Two papers will be set in French and two in German, two hours being allowed for each; the first paper to contain a passage for translation from English into French or German, and a test in free composition on some easy subject; the second paper to contain two unseen translations into English (one in prose, one in verse), three grammatical, one philological, and one literary question. Of these five questions the candidates will be allowed to choose three.

Literature will comprise a general knowledge of the life and works of at least one of four standard writers (for French literature, two at least from the 19th century, and one at least from the 17th century), with special reference to one particular work by each of them. Two of the authors will be changed from year to year.

For Spring and Autumn, 1923:—

FRENCH.—Molière, *L'Avare*; Balzac, *Le Colonel Chabert* (Camb. Univ. Press); Corneille, *Cinna*; A. Daudet, *Lettres de mon Moulin*.

GERMAN.—*Selections from Heine's Poems* (ed. White, Harrap): Ludwig, *Zwischen Himmel und Erde* (ed. Meyer, Harrap); Schiller, *Maria Stuart*; Goethe, *Dichtung und Wahrheit* (ed. Buchheim, Clarendon Press).

Mathematics on the lower standard shall comprise—(*a*) Arithmetic, including Vulgar and Decimal Fractions, Proportion, Percentage, Square Root, Simple Interest; (*b*) Algebra, including Fractions, Factors, Square

Root, Equations of the First Degree, Simultaneous Equations of the First Degree, Easy Quadratic Equations, Problems leading to the above Equations; (*c*) Geometry: Euclid, Books I., II., and III. (or their equivalents), with easy deductions. Demonstrations other than Euclid's will be accepted if they assume no propositions which in Euclid's order are subsequent to the proposition under consideration.

Mathematics on the intermediate standard shall, in addition to the subjects comprised in the lower standard, comprise—(*a*) Euclid: Book VI., Propositions 1—19, or Geometry equivalent thereto. (*b*) Algebra: Quadratic Equations, Ratio and Proportion. (*c*) The Trigonometry of Right-angled Triangles.

No candidate can pass on the intermediate standard who either does not, at the same time, pass on the lower standard, or has not previously passed on the lower standard.

Mathematics on the higher standard shall, in addition to the subjects comprised in the lower standard, comprise Euclid, Books IV., VI., and the first twenty-one propositions of Book XI. (or their equivalents), with Deductions, Quadratic Equations, Trigonometry to the Solution of Triangles inclusive, and the use of Logarithmic Tables.

In the examination in Mathematics on the higher and intermediate and on the lower standards each question in Geometry will consist of two parts, of which one will be an easy deduction or illustrative exercise on the proposition set as bookwork.

There will be two papers in Mathematics on the higher and on the intermediate standard. The first paper will consist of questions on Geometry, and on Trigonometry, in the proportion of four-fifths Geometry and one-fifth Trigonometry. The second paper will consist of questions on Algebra (including Arithmetic), and on Trigonometry, in the proportion of four-fifths Algebra and one-fifth Trigonometry, and shall contain two or more questions on Arithmetic, of which one at least shall be taken by all candidates.

Candidates for the higher standard may obtain full marks by doing correctly about two-thirds of the questions set in each subject; but the Examiners will be entitled to reject a candidate who makes in any subject less than a certain minimum of the marks allotted to that subject.

The pass-mark for candidates on the intermediate standard is fixed with reference to the total number of marks assigned to questions which fall under the syllabus of the intermediate standard; but such candidates will receive credit for any question they may answer.

The paper in Mathematics on the lower standard will be devoted to the various subjects comprised in as nearly as possible the following proportions: four-ninths to Geometry, three-ninths to Algebra, and two-ninths to Arithmetic.

Candidates may obtain full marks by doing correctly about two-thirds of the questions set in each subject; but the Examiners will be entitled to reject a candidate who makes in any subject less than a certain minimum of the marks allotted to that subject.

Dynamics shall mean the Elementary Statics and Kinetics of Solids, Liquids, and Gases.

The paper on Dynamics will be directed to test the candidate's knowledge of the fundamental principles of the subjects included in it as defined above. Questions may be set which involve the Trigonometry of right-angled triangles.

Candidates may obtain full marks by doing correctly about two-thirds of the questions set in each section of the paper.

The Preliminary Examination shall be held not oftener than twice in each year, and shall be conducted in writing; but the regulations may prescribe that, with respect to any of the subjects, the Written Examination shall be supplemented by an Oral or Practical Examination.[1]

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[1] For dates of Preliminary Examinations, see Section XI. of *Calendar*.

Examinations Exempting from the Preliminary Examination in Arts, Science and Medicine.

The following Examinations will be accepted as exempting from the Preliminary Examination in Arts, Science and Medicine, either wholly or in fact, subject to the conditions stated below.

Candidates who are exempted in any subject or subjects of the Preliminary Examination shall be deemed to have passed the Preliminary Examination when they have passed in the remaining subjects required by the regulations, provided that all such remaining subjects shall be passed at one or not more than two Preliminary Examinations (Entrance Board Regulation).

Applications for exemption on the ground of having passed Examinations not included in the following lists, should be sent, as early as possible, to the Universities Entrance Board.

I. Degrees in Arts and Science.

A Degree in Arts, not being an Honorary Degree, in any of the Universities of the United Kingdom, shall exempt from the Preliminary Examination in Arts; and a Degree in Science, not being an Honorary Degree, in any of the Universities of the United Kingdom, shall exempt from the Preliminary Examination in Science.

[A University Certificate granted by the University of Oxford or by the University of Cambridge to a woman who has fulfilled the ordinary conditions for graduation will be accepted as equivalent to a Degree.]

SCOTLAND.

II. Leaving Certificates of the Scottish Education Department.[1]

(*a*) The Entrance Board shall have power to accept a Pass on the Higher Grade standard at the Leaving Certificate Examination of the Scotch Education Department in any subject as an equivalent for the Preliminary Examination in that subject; to accept a pass in Science at the Leaving Certificate Examination of the said Department as an equivalent for the Preliminary Examination in the subject of Dynamics; and to accept a pass on the Lower Grade standard at the Leaving Certificate Examination of the said Department as an equivalent for the Preliminary Examination on the lower standard in Latin, Greek, and Mathematics: provided they are satisfied that the standard of the examination, at which the said certificates were granted, is not lower than that required by this ordinance.

(*b*) A pass on the Higher Grade in *Latin, Greek,* or *Mathematics* will exempt from Higher Latin, Higher Greek or Higher Mathematics.

A pass on the Higher Grade in *English, French, German, Gaelic* or *Dynamics* will exempt from English, French, German, Gaelic or Dynamics.

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[1] Cases of hardship arising from changes in the Regulations as to the acceptance of Certificates of the Scottish Education Department will be dealt with by the Entrance Board.

A pass on the Higher Grade in *Science* will exempt from Dynamics.

A pass on the Lower Grade in *Latin*, *Greek* or *Mathematics* will exempt from Lower Latin, Lower Greek, or Lower Mathematics.

N.B.—The Intermediate Certificate of the Scottish Education Department is no longer accepted as exempting from any part of the Preliminary Examination.

NOTE.—Passes on the Higher Grade in the Leaving Certificate Examination of the Scottish Education Department will not be accepted unless they are endorsed on the back of a Group Leaving Certificate, and passes on the Lower Grade will not be accepted unless they are entered on the face of a Group Leaving Certificate.

ENGLAND.

III. OXFORD AND CAMBRIDGE SCHOOLS EXAMINATION BOARD.

(1) *Higher Certificate.*

A pass in *Latin* or *Greek* in Group I. will exempt from Higher Latin or Higher Greek.

A pass in *French* or *German* in Group II. will exempt from French or German.

A pass in *Mathematics* in Group III. will exempt from Higher Mathematics and from Dynamics.

A pass in *English* in Group II., with either *History* or *Geography* will exempt from English.

(2) *School Certificate.*

A pass with credit in *Latin* or *Greek* will exempt from Lower Latin or Lower Greek.

A pass with credit in *Elementary Mathematics* will exempt from Lower Mathematics.

A pass with credit in *Additional Mathematics* will exempt from Higher Mathematics.

A pass with credit in *English* with either *History* or *Geography* will exempt from English.

(3) *Lower Certificate.*

A pass in the first class in *Latin* or *Greek* will exempt from Lower Latin or Lower Greek.

IV. OXFORD UNIVERSITY LOCAL EXAMINATIONS.

(1) *Higher Local Examinations.*

A pass will exempt from all the subjects included in it.

(2) *Senior Local Examinations.*

Distinction in *Latin* or *Greek* will exempt from Higher Latin or Higher Greek.

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[1] Applications for exemption on the ground of having passed examinations not included in the following list should be addressed to the Secretary of the Entrance Board, 81 North Street, St. Andrews. A decision on a new case cannot be guaranteed in less time than from two to three weeks.

Distinction in *French* or *German* will exempt from French or German.

A pass with credit in *Mathematics*, provided that the candidate reaches a sufficient standard in *Trigonometry*, or a pass with credit in *Higher Mathematics*, will exempt from Higher Mathematics.

A pass with credit in *English*, in *History*, and in *Geography*, provided that the candidate obtains distinction in *English*, will exempt from English.

A pass with credit in *Latin* or in *Greek* will exempt from Lower Latin or Lower Greek.

A pass with credit in *Mathematics* will exempt from Lower Mathematics.

(3) *Junior Local Examinations.*

Distinction in *Mathematics*, with a pass in *Arithmetic*, will exempt from Lower Mathematics.

V. CAMBRIDGE UNIVERSITY LOCAL EXAMINATIONS.

(1) *Higher Local Examinations.*

(6) A pass will exempt from all the subjects included in it.

(2) *Senior Local Examinations.*

Distinction in *Latin* or *Greek* will exempt from Higher Latin or Higher Greek.

Distinction in *French* or *German* will exempt from French or German.

A pass with credit in *More Advanced Mathematics* will exempt from Higher Mathematics.

A pass with credit in *English Composition* and *English Literature* with either *History of England* (or *History of the British Empire*) or *Geography*, will exempt from English.

A pass with credit in *Latin* or in *Greek* will exempt from Lower Latin or Lower Greek.

A pass with credit in *Mathematics* will exempt from Lower Mathematics.

A pass with credit in *French* or in *German* will exempt from French or German.

A pass with credit in *Applied Mathematics* will exempt from Dynamics.

(3) *Junior Local Examinations.*

Distinction in *Mathematics* will exempt from Lower Mathematics.

VI. LONDON UNIVERSITY EXAMINATIONS.

(1) *Matriculation Examination.*

A pass in *Latin* or *Greek* will exempt from Lower Latin or Lower Greek.

A pass in *Mathematics* will exempt from Lower Mathematics.

A pass in *Mechanics* will exempt from Dynamics.

A candidate who has passed in the Honours or First Division, with *English* as one of the subjects, or has obtained distinction in *English*, will be exempted from further examination in English.

(2) *Intermediate Examination.*

A pass in *Latin* or *Greek* will exempt from Higher Latin or Higher Greek.

A pass in *French* or *German* will exempt from French or German.

A pass in *English* will exempt from English.

A pass in *Mathematics* will exempt from Intermediate and Higher Mathematics.

VII. UNIVERSITIES OF MANCHESTER, LIVERPOOL, LEEDS, SHEFFIELD, AND BIRMINGHAM.

(1) *Joint Matriculation Examination.*

A pass in *Latin*, *Greek*, or *Mathematics* will exempt from Lower Latin, Lower Greek, or Lower Mathematics.

A pass in Class I. in *English*, *Latin*, *Greek*, *Mathematics*, *French*, or *German*, will exempt from English, Higher Latin, Higher Greek, Higher Mathematics, French, or German.

(2) *Higher Certificate Examination.*

A pass in *English*, provided that it shall include both *English Literature* and *History*, will exempt from English, but *one* of these may have been taken in the School Certificate Examination.

A pass in *Latin* or *Greek* will exempt from Higher Latin or Higher Greek.

A pass in *Pure Mathematics* or in *Higher Pure Mathematics* will exempt from Higher Mathematics.

A pass in *Applied Mathematics* will exempt from Dynamics.

A pass in *French* or *German* will exempt from French or German.

(3) *School Certificate Examination.*

A pass with credit in *Latin* or *Greek* will exempt from Lower Latin or Lower Greek.

A pass with credit in *Mathematics* will exempt from Lower Mathematics.

VIII. "SECOND SCHOOL EXAMINATIONS."

In addition to the above, a pass in any subject, taken as a main subject, in any Second School Examination approved by the Board of Education will exempt from that subject on the Higher Standard.

IRELAND.

IX. INTERMEDIATE EDUCATION BOARD FOR IRELAND.

Honours in *Latin*, *Greek*, or *Mathematics* in the Senior Grade Examination will exempt from Higher Latin, Higher Greek, or Higher Mathematics.

Honours in *French* or *German* will exempt from French or German.

A pass with 55 per cent. of the marks in *English* will exempt from English.

OVERSEAS DOMINIONS, Etc.

X. The British Empire Overseas.

Candidates from British Dominions or Colonies who present evidence that they have passed examinations which would admit them to a course qualifying for graduation in Arts or Science in Universities or Technical Colleges affiliated to a University in the Dominion or Colony from which they come[1] will be exempted from the Preliminary Examination in Arts, Science, or Medicine, subject to the following conditions:—

(*a*) That there is evidence to show that their knowledge of English is sufficient to enable them to follow the courses of instruction with profit.

(*b*) That candidates for degrees in Engineering shall produce evidence of a knowledge of Mathematics equivalent to that required in Higher Mathematics in the Preliminary Examination.

[The foregoing provisions do not apply to students from India.]

India.

Candidates who have passed the Intermediate Examination in Arts or Science in a recognised Indian University will be exempted from the Preliminary Examination in Arts, Science or Medicine respectively, subject to the following conditions:

(*a*) Candidates whose native language is other than English will in all cases be required to pass the Special Examination in English.

(*b*) Candidates for degrees in Engineering shall produce evidence of a knowledge of Mathematics equivalent to that required in Higher Mathematics in the Preliminary Examination.

> The Entrance Board will accept as evidence of a sufficient knowledge of Mathematics a satisfactory pass in the Intermediate Examination of any of the Indian Universities. A note of the marks obtained in that examination by the applicant, certified by the Registrar of the University, must be communicated to the Secretary of the Board.

FOREIGN COUNTRIES.[2]

XI. Egypt.

The Egyptian Secondary Education Certificate will be accepted for the Arts or Medical Preliminary Examination if it includes Arabic, English, French and Mathematics, and for the Science Preliminary

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[1] An authenticated declaration by an Official of an authorised Agency of the Dominion or Country, testifying that the Certificate tendered would admit the holder to a qualifying Course, should accompany the Certificate.

[2] An authenticated declaration by a Government Official or Official of an Embassy, Legation or Consulate of the country to which the applicant belongs, testifying that the Certificate tendered would entitle the holder to enter on a regular course of study in that Country should accompany the Certificate. When Certificates are in a foreign language they should be accompanied by a certified English translation.

Examination if it includes Arabic, English and Mathematics; but candidates whose native language is other than English will in all cases be required to pass the Special Examination in English.

XII. France.

The Baccalauréat-ès-Lettres will exempt from the Arts and Medicine and the Baccalauréat-ès-Sciences will exempt from the Science Preliminary Examinations respectively.

XIII. Other European Countries.

Certificates of Maturity or Grades similar to the French Baccalauréat which would entitle the holder to enter upon a regular course of study in the Universities of his own country will exempt from the Preliminary Examination in Arts, Science, or Medicine.

XIV. Miscellaneous.

Argentine Certificates giving admission to the University of Buenos Aires will be accepted.

The Examinations comprised in the Arts Curriculum of the St. John's University, Shanghai, taken and passed by Graduates in Arts (B.A) of that University, will be accepted.

The First Class Certificates of the Anglo-Chinese College, Amoy, will be accepted.

IXa.—GRADUATION IN THE SEVERAL FACULTIES.

EXAMINERS.

Preliminary Examinations in Arts, Science, and Medicine.

With regard to the general arrangements of the Scottish Universities Entrance Board (Office, 81 North Street, St. Andrews), see University Court Ordinance No. 70, General No. 3, printed at the end of this volume.

Degrees in Arts.

The Examiners for Degrees in Arts are the Professors whose subjects qualify for Graduation in Arts, together with such Lecturers in the University and such additional Examiners appointed by the University Court as the University Court may deem necessary.

Degrees in Science.

The Examiners for Degrees in Science are the Professors whose subjects qualify for Graduation in Science, together with such

Lecturers in the University and such additional Examiners appointed by the University Court as the University Court may deem necessary.

Degrees in Medicine.

The Examiners for Graduation in Medicine are the Professors whose subjects qualify for Graduation in Medicine, together with such Lecturers in the University and such additional Examiners appointed by the University Court as the University Court may deem necessary, such provision being made as will ensure that every candidate shall be examined in each subject by at least two Examiners, one of whom shall not be a Professor or Lecturer in the University.

The periods of appointment of additional Examiners are so adjusted as to secure that all the Examiners shall not vacate their office at the same time ; but no Examiner can be appointed for a longer period than four years, and no person who has held the office of Examiner for a period of three or four years is eligible for reappointment to the office of Examiner in the same University until he has ceased to hold the office of Examiner in such University for not less than one year.

In the event of a vacancy in the office of an Examiner or additional Examiner in Arts, Science, Medicine, occurring otherwise than by expiration of his term of office, the person appointed in his room is appointed for the remainder of such term only.

Degrees in Law.

The Examiners for the Degree of Bachelor of Laws are the Professors of or Lecturers on the subjects included in the examinations for the said degree, and additional Examiners appointed by the University Court.

The Examiners for the Degree of Bachelor of Law are the Professors of or Lecturers on the subjects included in the examinations for the said degree, and additional examiners appointed by the University Court.

Degrees in Divinity.

The Examiners for the Degree of Bachelor of Divinity are the Professors of or Lecturers on the subjects included in the examinations, and two additional Examiners appointed by the University Court.

REGULATIONS FOR GRANTING DEGREES.

I. GRADUATION IN ARTS.

The conditions on which the Degree of Master of Arts is conferred are regulated by the University Court Ordinance No. XXIII. (Glasgow No. 6), the principal provisions of which are the following :—

Academical Year.

I. The academical year shall commence on the first day of October. In each academical year there shall be one session, which shall include not less than twenty-five teaching weeks. The session shall commence within the first ten days of October, and shall be divided into three terms. The days on which classes shall open and close in each term shall be determined by the Senatus, with the approval of the University Court. For the purpose of reckoning the duration of study in any subject, the Senatus, with the approval of the University Court, shall have power to determine that attendance during one session shall be constituted by attendance during at least two terms of the session.

II. The Curriculum for the Degree of Master of Arts (M.A.) shall extend over not less than three sessions.

Preliminary Examination.

III. to V.—See Section IX., p. 250.—Admission to a Curriculum for purposes of Graduation.

Ordinary Degree.

VI. The Curriculum for the Ordinary Degree of Master of Arts shall consist either of five or of six subjects, which shall be studied by attendance on qualifying courses therein.

When a Curriculum of five subjects is chosen, two of these subjects shall each be studied by attendance during two sessions on qualifying courses therein, and the Degree Examinations in these two subjects shall be on a higher standard than the Degree Examinations in the other three subjects.

When a Curriculum of six subjects is chosen, one of the subjects shall be studied by attendance during two sessions on qualifying courses therein, and the Degree Examination in that subject shall be on a higher standard than the Degree Examinations in the other five subjects ; and of these five subjects two shall be cognate subjects, and shall be studied by attendance in separate sessions on qualifying courses therein.

The Senate has directed that the names of the subjects which under this section can be studied by attendance during two sessions should be printed in **CAPITALS** in Section VIII.

The Senate has further directed that for the purposes of this section the following shall be deemed Cognate Subjects :—

Latin and Greek.
Latin and French.
Latin and Italian.
Latin and Celtic.
Latin and Roman Law.
Latin and English.
Greek and English.
French and Italian.
French and German.
Hebrew and Arabic.
Mathematics,
Natural Philosophy, any two.
Chemistry,
Mathematics and Astronomy.
Botany,
Zoology,
Geology, any two.
Geography,
Logic,
Moral Philosophy, any two.
Education,
Logic,
Moral Philosophy, any two.
English,
Logic and Political Economy.
Moral Philosophy and Political Economy.
History and English.
History and Constitutional Law and History.
History and Political Economy.
History and Geography.
History, and Scottish History and Literature.
Scottish History and Literature, and English.
Scottish History and Literature, and Constitutional Law and History.
Scottish History and Literature, and Political Economy.
Scottish History and Literature, and Geography.

No combination of subjects, other than the above-mentioned, shall be recognised as cognate, unless the Senatus shall in the case of any particular candidate, and on special cause shown, have permitted the selection of a different combination ; and in every such case the Senatus shall make a report to the University Court setting forth the reasons for such permission.

VII. (1) A qualifying course in each subject shall consist of not less than 75 meetings of the full class on separate days, with additional meetings for tutorial or other supplementary instruction ; except in cases (*a*) where the Senatus, with the approval of the University Court, shall have sanctioned half-courses of not less than 40 meetings of the full class on separate days, with additional meetings for tutorial or other supplementary instruction ; or (*b*) where the Senatus, with the approval of the University Court, having regard to the nature of the subject, shall have sanctioned qualifying courses of less than 75 meetings of the full class, or half-courses of less than 40 meetings of the full class, respectively, with additional meetings for tutorial or other supplementary instruction.

(2) Two half-courses so sanctioned, either in one subject or in two cognate subjects, or a qualifying Honours Course as hereinafter defined, shall be held to be equivalent to a qualifying course in such cases as the Senatus, with the approval of the University Court, may determine, and under such regulations as may from time to time be made for that purpose by the same authority.

(3) Where a subject is taught in a practical class, as well as in a systematic class, the Senatus, with the approval of the University

Court, shall regulate the course of study and determine the relative proportion of lectures and laboratory or practical work.

VIII. The Departments of Study for graduation in Arts shall include the following subjects, with such additions thereto or modifications therein as may hereafter be made by the Senatus, with the approval of the University Court; provided always that no subject shall be included unless a qualifying course shall have been established therein :—

1. Language and Literature.

LATIN.
GREEK.
ENGLISH.
FRENCH.
GERMAN.
ITALIAN.
HEBREW.
ARABIC.
CELTIC.
RUSSIAN.

2. Science.

MATHEMATICS.
NATURAL PHILOSOPHY.
Astronomy.
Chemistry.
Zoology.
Botany.
Geology.
Geography.

3. Mental Philosophy.

LOGIC AND METAPHYSICS.
MORAL PHILOSOPHY.
POLITICAL ECONOMY.
Education.

4. History and Law.

HISTORY. | **CONSTITUTIONAL LAW AND HISTORY.** | Roman Law.
SCOTTISH HISTORY AND LITERATURE.

N.B.—The New Arts Ordinance reproduced the list of Subjects contained in Ord. No. 11. The list given above embodies modifications made by the Senate.

IX. The Senatus, with the approval of the University Court, shall have power to make from time to time Regulations regarding the definition and grouping of the subjects in the several Departments of Study, their selection for the Curriculum, their classification as cognate, and the order in which they are to be studied, and also regarding the standards of the Degree Examinations and the conditions of admission thereto.

Regulations.

A. The Senate have made the following regulations in regard to Curricula and the Order of Study :—

Curriculum.

I. Every candidate for a Degree in Arts shall select one of the following curricula—

(1) One subject from each of the following pairs—

Latin or Greek.
Mathematics or Natural Philosophy.
Logic or Moral Philosophy.

Apart from these limitations the student may select his remaining subjects from those enumerated in Section VIII.

or (2) Both Mathematics and Natural Philosophy, together with one subject from each of the following groups—
Logic or Moral Philosophy.
French or German or Italian or Hebrew or Arabic or Celtic or Russian.

Apart from these limitations the student may select his remaining subject or subjects from those enumerated in Section VIII.

or (3) Any two of the following languages—Latin, Greek, French, German, Italian, Hebrew, Arabic, Celtic, Russian, together with one subject from each of the following groups—
Logic or Moral Philosophy.
Chemistry or Zoology or Botany or Geology or Geography.

Apart from these limitations the student may select his remaining subject or subjects from those enumerated in Section VIII.

or (4) History, with one of the following subjects—
Political Economy or
Constitutional Law and History or
Scottish History and Literature;

together with one subject from each of the following groups—
Latin or Greek or French or German or Italian or Russian.
Mathematics or Natural Philosophy or Astronomy or Chemistry or Zoology or Botany or Geology or Geography.
Logic or Moral Philosophy.

Apart from these limitations the student may select his remaining subject from those enumerated in Section VIII.

M.A. with special reference to Citizenship.

Candidates desiring a degree in Arts with special reference to Citizenship are advised to take the following curriculum: *First Year*—(*a*) English, (*b*) another Language and Literature; *Second Year*—(*c*) a Science, (*d*) History; *Third Year*—(*e*) Ethics of Individual and Social Life, (*f*) Political Economy.

II. Not more than three languages other than English, and not more than two double courses or three single courses in the department of Science are to be included in any Curriculum.

Not more than two double courses or three single courses in the group—History, Political Economy, Constitutional Law and History, Scottish History and Literature—are to be included in any Curriculum.

Order of Study.

The following rules shall be observed—

1. Roman Law shall be preceded by at least one course in Latin.

2. Education shall be preceded by or taken concurrently with a course in either Logic or Moral Philosophy.

3. Astronomy shall be preceded by at least one course in Mathematics.

4. Scottish History and Literature shall be preceded by, or accompanied by, a course in History.

5. The class of Logic shall not be taken in the first year of a student's course except with the consent of the Professor.

B. The Senate have made the following regulation:

In the Ordinary Classes of Greek and Latin the results of Class examinations conducted under Degree-examination conditions may be counted for the Ordinary Degree; and any candidate who shall satisfy the Degree Examiners at a Class Examination so conducted may reckon such a pass as giving exemption *pro tanto* from the Prescribed Books Sections of the Ordinary Degree Examinations.

C. The Senate have made the following regulation:

Any Master of Arts may be admitted to examination in one or more of the subjects enumerated in Section VIII., and should he attain therein the standard required of candidates for the Ordinary Degree of Master of Arts he shall be entitled to receive a certificate to that effect.[1]

X. The University Court shall communicate to the General Council all additions and modifications relating to the Departments of Study, and all Regulations, made by the Senatus in pursuance of Sections VIII. or IX. hereof; and any representation made thereon by the General Council within two months from the date of such communication shall be taken into consideration by the University Court before any such addition, modification, or Regulation is approved.

XI. Candidates who produce certificates that they have satisfied all the conditions prescribed by this Ordinance, and who have passed the necessary Examinations and paid the required fees, shall be entitled to receive the ordinary Degree of Master of Arts.

XII. For the ordinary Degree of Master of Arts the graduate shall receive a Diploma, wherein shall be set forth the subjects in which he has passed.

DEGREE WITH HONOURS.

XIII. (1) The Degree of Master of Arts may be taken with Honours in one or more recognised Groups of subjects.

(2) The recognised Groups of subjects for graduation in Arts with Honours shall be the following, with such additions thereto or modifications therein as may hereafter be made by the Senatus, with the approval of the University Court; provided always that no Group shall be recognised unless qualifying Honours courses, conducted by separate Professors or Lecturers, shall have been established in at least two of the subjects thereof:

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[1] Candidates must have attended qualifying classes in the proposed subjects of examination, and must present the same certificates as are required in Section XXII. of this Ordinance. The Examination Fees are £7 17s. 6d. in all, payable on 1st, 2nd and 3rd occasions of entry. Candidates are required to enter their names and to pay this fee not later than the dates applicable in these respects to the Arts Degree Examinations.

(*a*) Classics [*i.e.* Latin and Greek with optional subjects such as Comparative Philology, Ancient Philosophy, Ancient History, and Classical Archaeology].

(*b*) Philosophy [*i.e.* Logic, Moral Philosophy, English Literature : any two of these].

(*c*) Mathematics and Natural Philosophy [*i.e.* Pure Mathematics, Natural Philosophy, Astronomy : any two of these].

(*d*) English [*i.e.* English Literature, with Language and History as subsidiary subjects].

(*e*) History [*i.e.* General European History and British History, Constitutional and Political].

(*f*) Economics [*i.e.* Political Economy, with *either* Logic, *or* Moral Philosophy, *or* History, *or* Political Philosophy and Social Economics].[1]

(*g*) French, German, Italian, Russian, Celtic (Language and Literature), any two of these.

(*h*) French, Italian, Latin (Language and Literature) : any two of these.

(*i*) Germanic Language [*i.e.* German Language and Literature, with English Language].

(*j*) Celtic Language and Literature [*i.e.* Ancient and Modern Celtic, with Latin].

(*k*) Semitic Language and Literature [*i.e.* Hebrew and Arabic].

(*l*) Latin and English (Language and Literature).

N.B.—The new Arts Ordinance reproduced the list of Groups contained in Ord. 11. The list given above embodies modifications made by the Senate.

(3) The Senatus, with the approval of the University Court, shall have power to make from time to time Regulations regarding the definition and grouping of the subjects in the several recognised Groups, their selection for the Curriculum, their classification as cognate, and the order in which they are to be studied, and also regarding the standard of the Honours Examinations and the conditions of admission thereto; provided always that the following conditions are observed :

(*a*) That a candidate for Honours in one Group shall be required to attend four qualifying courses in the subjects of his Group (of which two shall be Honours courses conducted by separate Professors or Lecturers), and also to attend qualifying courses in two subjects other than those of his Group.

(*b*) That a candidate for Honours in two Groups which include a subject common to both shall not be required to attend qualifying courses in more than one subject other than those of his Groups ;

(*c*) That a candidate for Honours in two Groups which include no subject common to both shall not be required to attend qualifying courses in any subject other than those of his Groups.

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[1] See "Economic Science," page 297.

(4) The Degree Examinations in the subjects included in the candidate's Group or Groups shall be of the Honours standard, and in the other subjects or subject (if any) shall be of the standard required for the ordinary Degree.

Under this Section XIII. the Senate in 1909, besides modifying the Groups, made the following Regulations :

A. A candidate may present himself for the Honours Examination in any group at any time after he has attended the required courses of study in the subjects of his group, whether he has already graduated in Arts or not ; but he shall not present himself a second time for examination in the same group except with leave of the Senatus on special cause shown.

B. No combination of subjects, other than the above-mentioned groups, shall be recognised as an Honours Group, unless the Senatus shall in the case of any particular candidate, and on special cause shown, have permitted the selection of a different combination ; and in every such case the Senatus shall make a report to the University Court setting forth the reasons for such permission.

C. The subjects, other than those of his group, in which a candidate is required to attend qualifying courses, may be selected from any of the departments of study for graduation in Arts : provided that a candidate for Honours in group (*c*) shall be required to select those subjects from a department or departments other than that of Science.

D. TEMPORARY PROVISION.

Any Graduate of the University who graduated before the first day of October, 1909, may, with the permission of the Senatus, be admitted to examination in one or more of the subjects of an Honours Group ; and should he attain therein the standard required of candidates for Honours, he shall be entitled to receive a Certificate of Proficiency in that subject or subjects, but his name shall not be placed in any Class.[1]

REGULATIONS FOR CERTIFICATES OF PROFICIENCY ADDED UNDER SECTION XIII OF UNIVERSITY COURT ORDINANCE No. XXIII.

In a single subject.

"E. Any honours graduate of the University may be admitted to examination in a single subject of an honours group, as hereinafter defined, and should he attain therein the standard required of candidates for honours, he shall be entitled to receive a certificate of proficiency in that subject. Such candidates shall not be classed but the certificate shall be a 'Certificate of Proficiency' or a 'Certificate of Proficiency with Distinction.'"

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[1] The Examination Fee for a Certificate of Proficiency, payable on each occasion of entry, is Two Guineas. Candidates are required to enter their names and to pay this fee not later than the date applicable in these respects to the Honours Examinations.

For the purposes of the foregoing Regulation, the single subjects in each honours group, except History, were defined as follows:

The single subject of
Latin shall mean Latin Language and Literature.
Greek ,, Greek ,, ,,
French ,, French ,, ,,
German ,, German ,, ,,
Italian ,, Italian ,, ,,
Celtic ,, Celtic ,, ,,
Hebrew ,, Hebrew ,, ,,
Arabic ,, Arabic ,, ,,
Russian ,, Russian ,, ,,
English shall mean either Section A. or Section B. as follows:

Section A. (Literature).

Two papers on the *History of English Literature.*
Two papers on *Shakespeare.*
One paper on a *Special Author.*
One paper on *Literary Theory.*

Section B. (Language).

Prescribed Texts in old and middle English, two papers.
Unprescribed Texts in old and middle English, one paper.
History of English and Historical Grammar, one paper.
Gothic, one paper.
Elements of Germanic Philology, one paper.

The single subject of:
Logic, as detailed on page 297.
Moral Philosophy, as detailed on page 297.
Political Economy shall mean (*a*) General Economics, (*b*) Public Finance, and either (*c*) (1) Scottish Economic History to 1760, or (*c*) (2) English Economic History to 1860.
Political Philosophy shall mean the general principles of Political Science; Imperial and Local Government; and History of Political Theories.
Mathematics, as detailed on page 314.
Natural Philosophy ,, ,, 315.
Astronomy ,, ,, 315.

In the Honours Group of History no single subjects were defined by the Board of Studies, and the Regulation is inapplicable to the History Group.

In the subjects of the Honours Group of History and in the subjects of the Honours Group of Economic Science.

" Any graduate of the University may be admitted to examination in the subjects of the Honours Group of History or in the subjects of the Honours Group of Economic Science, and should he attain therein the standard required of candidates for Honours, he shall be entitled to receive a Certificate of Proficiency in the subject of his Honours Group but his name shall not be placed in any class."

N.B.—*Special attendance on classes is not required either for the Certificate of Proficiency in a single subject of an Honours Group, or for the Certificate of Proficiency in the Honours Group of History or of Economic Science.*

XIV. (1) A qualifying Honours course in each subject shall consist of not less than 50 meetings of the full class, to be held on separate days during two or more terms.

(2) The Senatus, with the approval of the University Court, shall have power to sanction half-courses for Honours in any subject. A half-course shall consist of not less than 25 meetings of the full class, to be held on separate days during one or more terms; and two half-courses so sanctioned, either in one subject or in two cognate subjects, shall be held to be equivalent to a qualifying Honours course in such cases as the Senatus, with the approval of the University Court, may determine, and under such regulations as may from time to time be made for that purpose by the same authority.

(3) Where a subject is taught in a practical class, as well as in a systematic class, the Senatus, with the approval of the University Court, shall regulate the course of study and determine the relative proportion of lectures and laboratory or practical work.

XV. The University Court shall communicate to the General Council all additions and modifications relating to the recognised groups of subjects for Honours, and all regulations, made by the Senatus in pursuance of Section XIII. subsections (2) and (3) hereof; and any representation made thereon by the General Council within two months of the date of such communication shall be taken into consideration by the University Court before any such addition, modification, or regulation is approved.

XVI. (1) In each Group there shall be three grades of Honours, to be denominated respectively the First, the Second, and the Third Class. The names of the candidates entitled to Honours in each class shall be arranged in alphabetical order.

(2) For the Degree of Master of Arts with Honours, the graduate shall receive a Diploma wherein shall be set forth the subjects in which he has passed with Honours, and those (if any) in which he has passed on the standard required for the ordinary Degree.

(3) A candidate for the Degree of Master of Arts with Honours who has failed to be placed in any Class shall, provided that in the opinion of the Examiners he has given evidence of sufficient attainments in any subject for the ordinary Degree of Master of Arts, receive from them a certificate that he has passed in such subject, which certificate shall entitle him to exemption *pro tanto* from the corresponding part of the Examination required for the ordinary Degree of Master of Arts.

BOARDS OF STUDIES.

XVII. The Senatus shall from time to time institute Boards of Studies corresponding in general to the several Departments of Study, or to any two or more of such Departments.

XVIII. Each Board of Studies shall consist of such Members of the Senatus and Lecturers in the University as the Senatus may from time to time select, and the Senatus shall appoint one of the Members of the Board to be Convener thereof.

XIX. Before the end of each session each Professor and Lecturer in each of the several Departments of Study shall submit to the proper Board of Studies for its approval a syllabus of the subjects and books proposed for the work of his classes and also a syllabus of the subjects and books to be prescribed for the Examinations for the ordinary Degree in the next academical year, and a syllabus of the subjects and books to be prescribed for the Examinations for the Honours Degree in the academical year next but one. As soon as such approval has been given, each syllabus shall be transmitted to the Faculty of Arts for its consideration. Each syllabus, with such observations as the Faculty of Arts may see fit to make thereon, shall then be transmitted to the Senatus for its sanction.

XX. Before the end of each session each Board of Studies shall prepare a scheme defining, for the academical year next but one following, the courses which shall be recognised as Honours courses, and the subjects and courses of reading for Honours in its Department or Departments, and shall report the same to the Faculty of Arts for its consideration. Each scheme, with such observations as the Faculty of Arts may see fit to make thereon, shall then be transmitted to the Senatus for its sanction.

XXI. The Principal and the Dean of the Faculty of Arts shall be *ex officio* Members of each Board of Studies. The Convener shall preside if present, and in his absence each meeting shall appoint its own Chairman; and the Convener or Chairman, as the case may be, shall have a deliberative and, in cases of equality, a casting vote.

GENERAL.

XXII. A candidate for the Degree of Master of Arts shall not be deemed to have attended a qualifying course as part of the Curriculum for that Degree who does not present a certificate bearing not only that he has regularly attended the class, but also that he has duly performed the work thereof.[1]

XXIII. A student, who has given attendance at courses recognised as qualifying for graduation during one or more sessions in any one or more of the Scottish Universities, may complete his

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[1] Class Tickets in the Faculty of Arts (Three Term Session).—The Senate at a meeting on 29th April, 1909, resolved that, unless by the permission of the Senate given on consideration of the special case, a student shall not receive for any class a ticket or certificate of attendance if he or she has been absent altogether for more than six weeks out of the twenty-five weeks of the teaching period in Arts or for more than three weeks in any one term, even though a medical certificate of illness shall have been produced for the time or times of absence.

Curriculum by giving attendance during the remainder of his course in the University of Glasgow, and may proceed to a Degree in that University in the same way, in all respects, as if the previous part of his Curriculum had been taken therein: provided always that no such student shall be admitted to a Degree in the University of Glasgow unless he has given attendance on qualifying courses therein during the last session of his Curriculum. Further, the Senatus may accept, under such conditions as they may from time to time prescribe, attendance given and Examinations passed at other Universities specially recognised by the University Court, after consultation with the Senatus; provided always that every student, whose attendance or Examinations are thus accepted, shall attend qualifying courses for at least two sessions[1] in the University of Glasgow, and shall pass the Degree Examinations of the University in the subjects so studied.

XXIV. The Degree of Master of Arts shall in no case be conferred on students who have not satisfied the conditions hereinbefore set forth, and shall not be conferred *honoris causâ tantum*.

But the Senatus shall have power to admit (*ad eundem gradum*) to the Degree of Master of Arts, and to all the privileges thereof, any person who has already received that degree from another University, provided that he is of distinguished merit or has been appointed to an academic office in the University of Glasgow.

XXV. Students may attend any classes without having passed the Preliminary Examination within the meaning of this Ordinance, but such attendance shall not qualify for graduation.

XXVI. From and after the date at which this Ordinance comes into operation Ordinances numbered 12, 14, 18 and 69 of the Commissioners under the Universities (Scotland) Act, 1858, as altered under the provisions of the said Act, and Ordinances numbered 11, 44, 148, 160, and 168, all of the Commissioners appointed under the Universities (Scotland) Act, 1889, and Ordinance General No. 1 of the University Courts of the Scottish Universities are hereby repealed as regards the University of Glasgow in so far as they are inconsistent with this Ordinance, and any references made in existing Ordinances applicable to the University of Glasgow to the said repealed Ordinances shall be deemed to refer to this Ordinance and the corresponding sections and subsections thereof; provided always that a student who, at the date at which this Ordinance comes into operation, has already commenced his course of study with a view to graduation in Arts in the University of Glasgow under the regulations in force at the time in that University, may complete his course and become a candidate for the Degree of Master of Arts, with or without Honours, in conformity with such regulations.

XXVII. This Ordinance shall come into operation at the beginning of the academical year next following that in which it is approved by His Majesty in Council.

[Approved on 5th May, 1908.]

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[1] Defined by the Senate on 3rd June, 1909, to mean that the Candidate must attend not fewer than two courses in each of the two sessions in the University of Glasgow.

SYLLABUS OF EXAMINATIONS FOR THE ORDINARY DEGREE OF MASTER OF ARTS ACCORDING AS THE CANDIDATES HAVE STUDIED A SUBJECT FOR ONE OR TWO SESSIONS.

IN	SINGLE-COURSE STUDENTS.	DOUBLE-COURSE STUDENTS.
LATIN	The Examination will comprise four papers, each of two hours, viz.: I. Unprepared Translation. II. General Paper on History, Antiquities, Latin Language and Literature, with especial reference to the subject matter of the Prescribed Books. III.* Prescribed Books. IV. *Either* Latin Prose Composition, *or*, as a subject to be offered in substitution thereof, Roman Britain. **Schedule:* II. The textbook recognized for Roman History is How and Leigh's *History of Rome*. The period prescribed is from B.C. 202 to A.D. 37. III. **October, 1922.** 1. TERENCE, *Phormio*. 2. VIRGIL, *Georg.* IV. 3. OVID, *Metam.* VI. 146—VII. 452. 4. Q. CURTIUS, *Hist. Alex. Magni.* VI., VII. 1-10. 5. APULEIUS, *Metam.* IV. 28—VI. 24. **May and October, 1923** 1. TERENCE, Adelphoe. 2. HORACE, Epistles I. 3. LIVY II. 4. MARTIAL, Selection. IV. For the subject of ROMAN BRITAIN the following is prescribed: text and subject matter of Caesar *Bellum Gallicum*, IV. 20 to V. 24, and of Tacitus, *Agricola*; and a general knowledge of the Roman Occupation, with especial regard to Scotland.	*(See next page.)*

IN	DOUBLE-COURSE STUDENTS.	
	Either LANGUAGE AND LITERATURE.	*Or*, ROMAN HISTORY AND ANTIQUITIES.
LATIN	1. Prose Composition, *or* a paper in Classical Philology. 2. Unprepared Translation. 3. General Paper in History, Antiquities, Literature, etc., with special reference to the Named Authors. 4.* Prescribed Books (Translation). 5. ,, (Questions). 6.† Named Authors (Translation). * Viz.: VIRGIL, *Eclogues* and *Georgics.* HORACE, *Satires*, *Epistles*, and *Ars Poetica.* PLAUTUS, *Captivi.* CICERO, *Tusculan Disputations.* † TERENCE. CATULLUS *with* TIBULLUS, I., II., *and* PROPERTIUS, III., IV. CICERO, *Orations only* *or* QUINTILIAN. Candidates will only be required to translate, not to explain, the passages from Named Authors. They will be expected to have sufficient general knowledge of these authors to be able to translate an average, not an exceptionally difficult, passage.	The examination will comprise the following papers: i. Unprepared Translation. ii. General Roman History, Geography and Antiquities. iii. Roman Military and Provincial Administration, with special reference to Gaul, Germany, and Britain. The following are prescribed: Tacitus, *Agricola.* Pliny, *Correspondence with Trajan.* Selected Inscriptions. The Roman Collection in the Hunterian Museum.[1] [1] This part of the examination will be conducted *viva voce.*

IN	SINGLE-COURSE STUDENTS	DOUBLE-COURSE STUDENTS.
GREEK	Prose Composition. Unprepared Translation. Translation of Prescribed Books. Questions on Prescribed Books and on Bury's *History of Greece*, Grammar, etc. The Prescribed Books are :— **1922.** HOMER, *Iliad*, V., VI. EURIPIDES, *Ion*. LYSIAS, *Against Eratosthenes and Agoratus*. PLATO, *Laches* and *Charmides*. DEMOSTHENES, *Leptines*. **1923.** HOMER, *Iliad*, XXIV. ARISTOPHANES, *Frogs*. HERODOTUS, VII. ANDOCIDES, *de Mysteriis*. PLATO, *Protagoras*.	*Either* LANGUAGE AND LITERATURE— Prose Composition. Unprepared Translation. Translation of Prescribed Books. Questions on Prescribed Books and on History, Literature, etc. The Prescribed Books are :— **1922.** ARISTOPHANES, *Acharnians*. CALLIMACHUS, Hymns 2, 4, 5, 6, and Epigrams. PLATO, *Gorgias*. HYPEREIDES. ARISTOTLE, *Ethics* I., II. **1923.** HOMER, *Iliad*, XXI.-XXIII. EURIPIDES, *Iphigenia in Tauris*. ARISTOPHANES, *Plutus*. THUCYDIDES, II. PLATO, *Phaedo*. *Or* GREEK HISTORY AND ARCHAEOLOGY. } *See next page.* *Or* HELLENISTIC GREEK. }

IN	DOUBLE-COURSE STUDENTS.	
	Or GREEK HISTORY AND ARCHAEOLOGY.	*Or* HELLENISTIC GREEK.
GREEK	**1923.** Text Books: Bury, *History of Greece*; Greenidge, *Handbook to Greek Constitutional History.* Prescribed Texts; Candidates are referred to the Class Syllabus and are requested to consult the Lecturer. Candidates are further recommended to read Myres, *The Dawn of History* (Home University Library); Hogarth, *Ionia and the East*; Grundy, *The Great Persian War*; How and Wells, *A Commentary on Herodotus*; Zimmern, *The Greek Commonwealth.*	**1923.** The Acts of the Apostles. Epistle to the Romans. Witkowski, *Selections from the Papyri.* Justin Martyr, *Apologia.* Longinus, *De Sublimitate.* Julian, *Caesares, Misopogon.* Plutarch, *Moralia*, (Teubner, Vol. I.). Phrynichus and Moeris. Griechische Papyri (Lietzmann's Kleine Texte). Milligan's Selections from the Papyri. The Class Lectures on Later Linguistic.

IN	SINGLE-COURSE STUDENTS.	DOUBLE-COURSE STUDENTS.
English Literature	**October, 1922.** The subjects prescribed for study in the class. See Syllabus prescribed for 1921-22. **May and October, 1923.** The subjects prescribed for study in the class. Students are advised to present themselves at the May or the October examination immediately following their Course, as the subjects studied in the class will be changed from year to year.	**October, 1922.** The subjects prescribed for study in the class. See Syllabus for 1921-22. **May and October, 1923.** The subjects prescribed for study in the class, *or* (if the student has attended the *Language* Class, see p. 101). **1922 and 1923.** I. General History of English Language, with special reference to the development of Standard English. II. Grammar of Old and Middle English, with special reference to the texts read. III. Translation of specified texts in Old and Middle English. A passage or passages of easy Old English prose may be set for sight translation. * I. Sweet: *Anglo-Saxon Reader*, I-XVIII, XXI-XXIII. II. (*a*) O. F. Emerson: *Middle English Reader.* (*b*) *Havelok the Dane.* (*c*) Chaucer, *Prologue* and *Knight's Tale.*

IN	SINGLE-COURSE STUDENTS.	DOUBLE-COURSE STUDENTS.
FRENCH	I. Prose Composition. II. Questions on Literature, Language, Historical Grammar, and Versification, with special reference to the prescribed books. III. Essay in French on the subjects of the Class work. IV. Questions on the history of French civilisation. V. Oral Examination.—(*a*) Reading and explanation of a passage taken from the prescribed books. (*b*) Conversation in French on the subjects of the Class work.	I. Prose Composition. II. and III. Questions on Literature, Language, Historical Grammar, and Versification, with special reference to the prescribed books. IV. Essay in French on the subjects of the Class work. V. Questions on the history of French civilisation. VI. Oral Examination.—(*a*) Reading and explanation of a passage taken from the prescribed books. (*b*) Conversation in French on the subjects of the Class work.

IN	SINGLE-COURSE STUDENTS.	DOUBLE-COURSE STUDENTS.
GERMAN	**October, 1922.** (1) Unseen Translation and Composition. (2) History of the German Language. (3) (*a*) General History of German Literature. (*b*) German Literature in the 19th century. (4) Eichendorff, *Aus dem Leben eines Taugenichts*; Kleist, *Prinz Friedrich von Homburg*; Grillparzer, *Sappho*; Heine, *Gedichte*, Prose Selections; Hebbel, *Agnes Bernauer*; Ludwig, *Zwischen Himmel und Erde*; Keller, Storm and Meyer, *Ausgewählte Novellen*; *Die hundert besten Gedichte, Epik*; Do., *Lyrik*; Lessing, *Nathan der Weise*; Goethe, *Iphigenie auf Tauris*; Schiller, *Gedichte*; Goethe-Schiller Correspondence (Sel.). (5) Oral examination.	**October, 1922.** (1) Unseen Translation and Composition. (2) Historical German Grammar. (3) (*a*) General History of German Literature. (*b*) German Literature in the 19th century. (*c*) Selected Texts from the 19th century. (*d*) Goethe's Life and Works down to 1775. (4) Middle High German. (5) Oral Examination.
	1923. (1) Unseen Translation and Composition. (2) History of the German Language. (3) (*a*) General History of German Literature. (*b*) German Literature from 1750 to 1830. (4) *Meisterstücke der vorgoethischen Lyrik*; Lessing, *Minna von Barnhelm, Nathan der Weise, Hamburgische Dramaturgie* (Sel.); Goethe, *Gedichte, Hermann und Dorothea, Götz, Tasso, Prose Selections*; Schiller, *Gedichte, Maria Stuart, Jungfrau von Orleans, Braut von Messina*. (5) Oral Examination.	**1923.** (1) Unseen Translation and Composition. (2) Historical German Grammar. (3) (*a*) General History of German Literature. (*b*) History of German Poetry since 1600. (*c*) German Literature since 1850. (4) (*a*) Selected texts on the subjects in 3*b* and 3*c* (above). (*b*) Goethe's *Faust*, Part I. (5) Middle High German. (6) Oral Examination.

IN	SINGLE-COURSE STUDENTS.	DOUBLE-COURSE STUDENTS.
ITALIAN	**1922** and until further notice. I. Translations into and from Italian. II. Questions on Language and Versification. III. Essay in Italian on one of the modern Italian writers studied during the session. IV. Oral Examination.	**1922** and until further notice. Students taking Italian Higher should apply to the Lecturer.
HEBREW	**October, 1922.** 2 SAMUEL; ESTHER; PSALMS, Book II. History of Israel, B.C. 854—B.C. 444 (H. P. Smith). History of the Literature (Kautzsch) and Text (Weir) of the Old Testament. Unseen translation and pointing; prose composition; grammar. **March and October, 1923.** 2 SAMUEL; ECCLESIASTES; PSALMS, Book I. History of Israel, 854—444 B.C. (H. P. Smith). History of the Literature (Kautzsch) and Text (Weir) of the Old Testament. Unseen translation and pointing: prose composition grammar.	I. Unseen translation and pointing. II. Prose composition. III. Prescribed books.[1] IV. Special period of literature and history, with introduction to special books. [1] For information apply to the Professor.

IN	SINGLE-COURSE STUDENTS.	DOUBLE-COURSE STUDENTS.
ARABIC	Nalino, *Chrestomathia Qorani.* *The Ajurrumya.* Nicholson's *Third Reading Book.* Selections from old poetry contained in *Majani 'l-Adab*, vol. VI. History and Literature:—Sale's Preliminary Dissertation on the Koran; Muir, Life of Mohammad. History of the Arabs and their literature to the death of the Caliph Othman. Unseen translation and pointing; prose composition; grammar; syntax and prosody.	Tabari in Semitic Studies Series. Diwan of Imra'l-Kais. Baidāwi, Commentary on Sūra X. Nasīf al-Yazaji, selected Makāmas. History and Literature to the Fall of Bagdad (Gibbon or Muir).
CELTIC	I. Unprepared Translation from Modern Scottish Gaelic. II. Gaelic Prose Composition; or, alternatively, an Essay in Gaelic on a given subject connected with Gaelic or the Highlands. III. A General Paper on the History, Antiquities, Gaelic Language and Literature, with special reference to the subject matter of the Prescribed Books. *The Literature of the Highlands*, by Prof. Magnus Maclean; The Biographical Sketches in *The Beauties of Gaelic Poetry*, by John MacKenzie, are recommended. IV. Prescribed Books: (1) *The Songs of John MacCodrum.* (2) *The Gaelic in the Book of Deer.*[1] (3) *Oided mac n-Uisnig.*[1] (4) Togail na Tebe. *The Thebaid* of Statius. Introduction and Books I.-III. pp. 1-86. (2) A translation and notes by Dr. Alex. MacBain, are published in *Scoto-Celtic Studies, Essays and Papers*, pp. 67-96. (3) The older version, Advocates' Library MS., 53, is published with translation by Dr. Wh. Stokes in *Irische Texte*, II. 109-183. The more modern version, Advocates' Library MS. 56, with translation by Dr. Cameron in *Reliquiae Celticae*, II. pp. 421-463. [1] Matriculated students may obtain copies of these texts and of *The Book of Clanranald* (*gratis*) from the Lecturer.	1. Unprepared Translation from Modern and easy Middle Gaelic. 2. Gaelic Prose Composition: or, alternatively, an Essay in Gaelic on a given subject connected with Gaelic or the Highlands. 3. A General Paper on the History, Antiquities, Gaelic Language and Literature, with special reference to the subject matter of the Prescribed Texts. Dr. Magnus Maclean's *The Literature of the Highlands*, and *The Literature of the Celts*; and John MacKenzie's Biographical Sketches in *The Beauties of Gaelic Poetry*, are recommended. 4. Prescribed Books: (1) Carswell's *The Book of Common Order*, pp. 101-247. (2) Keating's *Three Shafts of Death*, Bk. I. & II. (3) Togail na Tebe. *The Thebaid* of Statius. Introduction and Books I.-IV. pp. 1-115. (4) Strachan's *Old Irish Glosses.* (5) *Macgnimartha Finn.*[1] [1] Prof. Kuno Meyer published the text in *Revue Celtique*, V. 197-204; a translation in *Eriu*, I. 180-190; and the poem beginning "Cettemain, cain re," with translation and vocabulary in *Songs of Summer and Winter*, Nutt, 1903.

IN	SINGLE-COURSE STUDENTS.	DOUBLE-COURSE STUDENTS.
RUSSIAN	**1922** and until further notice. I. Translations into and from Russian. II. (*a*) General Outline of Russian Literature. (*b*) Russian Literature ; the 18th and 19th Century. III. Questions in Russian Economics. IV. Essay in Russian.	**1922** and until further notice. 1. Unseen Translations and Composition. 2. Historical Russian Grammar. 3. Russian Literature : General Outline. (1) Special Periods: (*a*) The 12th Century. (*b*) The 19th Century. (2) Special Authors : Pushkin. Dostoevsky. Tolstoy. Turguenev. 4. Oral Examination.
LOGIC	The Class Lectures. Berkeley's *Principles of Human Knowledge* (in Fraser's *Selections from Berkeley*).	**1922** and thereafter until further notice. Candidates who have taken a second course in Logic will, in addition, be examined on either (*a*) the subjects, authors, or periods discussed in the lectures of the Higher Ordinary Class during the session in which the candidate has attended that class, or (*b*) the Class-Lectures and the books prescribed in Experimental Psychology.

IN	SINGLE-COURSE STUDENTS.	DOUBLE-COURSE STUDENTS.
MORAL PHILOSOPHY	The Professor's and other Lectures during the session in which the student examined has attended the Moral Philosophy Class, the *Republic* of Plato, Carlyle's *Sartor Resartus* and H. Jones's *The Principles of Citizenship.*[1]	**1922** and thereafter until further notice. The subjects included in the student's single course, together with either (*a*) the Lectures in the Intermediate Class and the following books, viz., Aristotle's *Ethics*, Kant's *Metaphysics of Morals*, and Green's *Prolegomena to Ethics*, or (*b*) the Lectures in the combined class of Political Philosophy and Social Economics and the text-books prescribed for study in the class.
POLITICAL ECONOMY	The Lectures and Text-books of the session in which the student has attended the class.	**1922** and thereafter till further notice. The Lectures in the combined class of Political Philosophy and Social Economics and the Text-books prescribed for study in the class.
EDUCATION	The Class Lectures.	
MATHEMATICS	Elements of Higher Geometry. Algebra with graphical representation of functions. Trigonometry. Elements of Coordinate Geometry as treated in class. Elements of Calculus.	(In addition to the single-course subjects.) More advanced Geometry and Algebra, including Elementary Theory of Equations and Infinite Series. Complex Numbers and De Moivre's Theorem. Elementary Coordinate Geometry and Calculus.

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[1] Subject to modification at beginning of session.

IN	SINGLE-COURSE STUDENTS.	DOUBLE-COURSE STUDENTS.
NATURAL PHILOSOPHY	The subjects explained in the Ordinary Class. Dynamics, Acoustics, Heat, Light, Magnetism, and Electricity.	The subjects taught in the Ordinary Class, and in Higher Class C. Questions will be set to test the candidate's knowledge of laboratory processes. As the special subjects studied in Class C may be slightly changed from year to year, students are advised to present themselves at the May or the October examination immediately following their attendance on that class.
ASTRONOMY	Theory: The Professor's Lectures during the session in which the student attended the class, and Popular Astronomy. Practical: Determination of Time and Latitude.	
CHEMISTRY [1]	Theory: Principles of Chemistry, Chemistry of the Non-Metallic and the Principal Metallic Elements. Outlines of Organic Chemistry. Practical: Inorganic preparations. Qualitative analysis, including mixtures. Simple quantitative analysis; gravimetric and volumetric.	
ZOOLOGY [1]	The Elementary Lectures and Practical Work, together with the Spring Courses. Text-books by Shipley & MacBride or Sedgwick; Marshall & Hurst; Jordan and Kellogg, *Evolution and Animal Life*; Weismann's *Evolution Theory*; Kellicott's *General Embryology*; *Agar's Cytology*.	

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[1] The examination will be oral and practical as well as by written papers.

IN	SINGLE-COURSE STUDENTS.	DOUBLE-COURSE STUDENTS.
BOTANY	The syllabus of work in the course of Botany for M.A. (till further notice) may be obtained from the Registrar. Books recommended: Strasburger, *Text-Book of Botany*, or Bower's *Botany of the Living Plant*. For work in the Laboratory—*Practical Botany for Beginners*, Bower and Gwynne Vaughan. For description of types—Scott, *Structural Botany*: I. Flowering Plants: II. Flowerless Plants. Flora—Hooker, *Student's Flora*. There will be one three-hour paper, and a practical and oral examination.	
GEOLOGY[1]	*Lectures.* General course in the principles of Geology, including the composition and structure of rocks: the physical agencies which affect the crust of the earth; the outlines of historical geology, the elements of paleontology. Economic geology in reference to soils, water supply, building stones and public health. *Practical Work.* The identification of rock-forming minerals under the microscope; the microscopic structure of rocks; the interpretation of maps; the construction of geological sections; the recognition of common fossils.	

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[1] The examination will be oral and practical as well as by written papers.

IN	SINGLE-COURSE STUDENTS.	DOUBLE-COURSE STUDENTS.
GEOGRAPHY	The Lectures, and Text-books recommended for the work of the class.	
HISTORY	Outlines of European History, A.D. 1648-1914.	History of Great Britain, 1588-1914, in addition to the work prescribed for single-course students.
CONSTITUTIONAL LAW AND HISTORY	The Class Lectures with Taswell-Langmead's *English Constitutional History* and Dicey's *Law of the Constitution.*	In addition to the work prescribed for single-course students, double-course students will be examined on the subjects discussed in the Honours Class for the year in which they have attended.
ROMAN LAW	Institutes of Justinian (ed. Moyle), and the Class Lectures.	
SCOTTISH HISTORY AND LITERATURE	Outlines of Scottish History and of the History of Scottish Literature.	The Outlines of the Development of the Organisation of the Kingdom of Scotland, in addition to the work prescribed for single-course students.

SYLLABUS OF EXAMINATIONS FOR THE DEGREE WITH HONOURS.

IN CLASSICS.

In October, 1909, and thereafter, the Examination will comprise the following papers :

Greek Prose, 3 hours.
Latin Prose, 3 hours.
Unprepared Translation : Greek, 3 hours.
,, ,, Latin, 3 hours.
* Verse { Greek Latin } *Optional.*
General Paper in History, Antiquities, Literature, etc. Greek and Latin, - } 3 hours.
† Prescribed Books : Translation—Greek, 3 hours.
,, ,, ,, Latin, 3 hours.

N.B.—In October, 1922, and thereafter, an additional paper will be set in each of the following special subjects, of which every candidate will be required to offer one : (*a*) Greek History and Archæology ;[1] (*b*) Greek Philosophy ;[2] (*c*) Hellenistic Greek ;[3] (*d*) Greek Sculpture and Fine Art ;[4] (*e*) Roman History and Antiquities ;[5] (*f*) Comparative Philology.

Note.—Candidates are required to intimate to the Registrar, *not later than* 1*st June of any year*, which special subject they offer.

[1] *Definition.—Either*, Greek History between 403 and 322 B.C. ; *or* The History of the Athenian Empire, and Athenian Constitutional History ; in either case with special reference to the sources of Greek History.

[2] *Definition.—Either*, (*a*) Pre-Socratic Philosophy *or* (*b*) The Philosophy of Socrates and the earlier views of Plato with especial reference to the *Phaedo or* (*c*) Aristotle's Philosophy with especial reference to the *Ethics*.

[3] *Definition.*—The Later Linguistic with the Papyrus Fragments in Lietzmann's *Kleine Texte* ; a selection from the books read in one of the preceding years, with a general knowledge of the later Greek Philosophy.

[4] *Definition.*—Pliny's Chapters on Greek Art, and a general knowledge of the subject.

[5] *Definition.*—The History of the Roman Empire, with special reference to selected documents. The selected documents are those prescribed for Roman Military and Provincial Administration.

* Candidates who desire to offer Verse Composition are required to give notice when entering their names for examination.

† PRESCRIBED BOOKS.

Greek :

For 1922 and 1923.	For 1924 and 1925.
Homer : *Odyssey* I—XII.	Homer : *Odyssey* XVIII—XXII.
Aeschylus : *Agamemnon.*	Sophocles : *Oedipus Rex, Oedipus Coloneus, Antigone.*
Plato : *Republic.*	Theocritus.
Demosthenes : *de Corona.*	Aristotle : *Ethics* I—IV. and X.
Aristotle : *Poetics* and *Rhetoric* III.	Demosthenes : *Speeches* 35, 36 37, 39, 40.

Latin:

1. Virgil: *Eclogues, Georgics, Æneid.*
2. Horace: *Satires, Epistles*, and *Ars Poetica.*
3. Plautus: *Captivi.*
4. Cicero: *Tusculan Disputations, or* Tyrrell's Selection from the *Letters.*
5. Livy VII—IX.
6. Either (*a*) Tacitus: *Annals*, XIV—XV, *or* (*b*) Tacitus, *Agricola*, with Pliny's *Correspondence with Trajan.*

Prescribed Books: Questions—Greek, 3 hours.
,, ,, ,, Latin, 3 hours.
* Named Authors: Latin, 3 hours.

* NAMED AUTHORS.

Latin:

Five passages will be set, of which any three are to be translated, from

Terence.
Lucretius.
Catullus *with* Tibullus I, II and Propertius III, IV.
Ovid.
Lucan.
Juvenal.
Martial.

Cicero (always two passages).
Sallust.
Caesar.
Quintilian.

Candidates will only be required to translate, not to explain, the passages from Named Authors. They will be expected to have sufficient general knowledge of these authors to be able to translate an average, not an exceptionally difficult, passage.

ENGLISH.

Subjects for Degree Examination:

1. Dissertation on a subject approved by the Professor[1]; to be sent to the Registrar one month before the first day of the examination.

2. General History of English Literature. Two papers, the first of which will deal with English Literature from Chaucer to 1700; the second from 1700 to the present day.

3. Shakespeare. Two papers.

4. Prescribed Texts.[2] One paper. (Honours students will be provided with a list of these texts.)

5. Literary Theory. One paper. (Candidates should be acquainted with Aristotle's *Poetics*, Longinus on the Sublime, Horace's *Ars Poetica*, and the critical writings of Sidney, Ben Jonson, Dryden, Dr. Johnson, Coleridge and Arnold.)

6. British History or Italian. (For subjects and prescribed texts see below.)

7. English Language. (See Language *A* below).—Three papers.

Candidates for Honours (a) *in English Language and Literature take all these subjects;* (b) *in English Literature and Moral Philosophy or Logic, subjects* 1-6; (c) *in English Literature and Latin or Greek*, 1-5.

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[1] Candidates for Honours in English with either Logic or Moral Philosophy or Latin or Greek may write their dissertation either on a subject connected with English, or on a subject connected with Logic, or Moral Philosophy, or Latin, or Greek, according to the group in which they desire to present themselves.

[2] For October 1922 no prescribed texts will be set, but in place thereof candidates will be set one paper on *one* of the following authors:—Milton, Dr. Johnson, Scott, Arnold.

British History.

Either (*a*) The Puritan Revolution 1588-1660.

or (*b*) (i) The Fourteenth Century in England, and (ii) British Social and Political History from the Accession of Queen Anne to the death of Bolingbroke.

Books to be used as texts:

Either (*a*) Smith, *De Republica Anglorum*; Bacon, *Of Judicature*: Hobbes, *Leviathan*; Ludlow, *Memoirs*; Cromwell, *Letters and Speeches*.

or (*b*) (i) To be given in Class; (ii), Aitken, *Later Stuart Tracts*; Pollard, *Political Pamphlets*.

In regard to the prescribed Books, Candidates may select one group only

Italian.

The Relations between English and Italian Literature.

ENGLISH LANGUAGE.

A. Honours in English.

(1) General History of the English Language, with special reference to the Development of Standard English.

(2) The Grammar of Old and Middle English.

(3) Translation and Interpretation of specified and unspecified texts (see note).

(4) Early English Literature (to the middle of the 14th century), Metric, and Literary Criticism.

Note.—In October, 1922, and till further notice, the prescribed texts are: (i.) Sweet's *Anglo-Saxon Reader*, (ii.) *a.* Emerson: *Middle English Reader*, *b. Havelok the Dane*, or *The Owl and Nightingale*, *c.* Chaucer: *Prologue* and *Knight's Tale*, (iii.) *Beowulf*.

B. Honours in Germanic Languages.

(1) The Principles of Germanic Philology, with special reference to the languages studied for this examination.

(2) Gothic (for texts see note).

(3) History of English from the origins to the present day.

(4) Translation and Interpretation of specified and unspecified texts (see note).

(5) Early English Literature, Metric, Institutions, and allied subjects.

Note.—The prescribed texts are, till further notice: (*a*) Gothic—1. The Gospel of St. Mark; 2. Epistles to the Corinthians. (*b*) English—1. *Beowulf*; 2. Chaucer; 3. one prose text and one verse text in both Old English and Middle English, selected from the following list, or approved beforehand by the lecturer:—Alfred's *Boethius*, the O.E. *Bede*, *Exodus*, *Elene*, *Havelok the Dane*, *Gawayne and the Greene Knight*, *Ancren Riwle*, Dan Michel's *Ayenbite of Inwyt*.

FRENCH.[1]

1923 and until further notice.

I. Translations from Old French and from Modern French into English, and from English into French.

II. Questions on the language and versification of prescribed texts (Old and Modern French), on the History of the Language and on Historical French Grammar. Literary questions on the prescribed texts and authors,

III. Questions on the General History of French Literature, with special reference to the 18th century, or a Dissertation in French. (See note 1 at foot of this page.)

IV. Essay in French, and questions on subjects of French Literature in the 19th century.

V. Oral Examination; (*a*) Reading and explanation of an extract taken from the prescribed books; (*b*) Conversation in French on a subject or author selected by the Candidate and approved by the Professor; (*c*) Questions on the History of French civilisation.

N.B.—The prescribed books are those studied in the Honours Class during the two years previous to the date of Examination.

GERMAN.[1]

A. HONOURS IN MODERN LANGUAGES.

1922 and until further notice.

I. Unseen Translation and Prose Composition.

II. (*a*) Old High German; (*b*) Middle High German

III. General Outline of German Literature.[1]

IV. (1) Any two of the following:

- (*a*) A special knowledge of the history of German poetry and the novel.
- (*b*) A special knowledge of the history of the German novel and the drama.
- (*c*) A special knowledge of the history of the German drama and German poetry.

(2) A knowledge of the chief works in the particular branches which are selected.

V. Oral Examination.

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[1] In French, or German, or Italian, or Russian, instead of the paper on the General History of Literature, candidates are allowed to offer a dissertation written in the foreign language on some question dealing with the history of literature, the subject to be approved by the Professor or Lecturer, and the dissertation to be lodged with the Registrar not less than one month before the first day of the examination at which the candidate presents himself (or herself). The same arrangement is applicable to Celtic.

B. HONOURS IN GERMANIC LANGUAGE.

1922 and until further notice.

I. (*a*) Principles of Germanic Philology; (*b*) Gothic. (See under "English Language," *B*.)

II. (1) Old High German Grammar and Literature, and Braune's *Althochdeutsches Lesebuch.* (2) Middle High German Grammar and Literature; Bartsch, *Liederdichter* (Selections); Walther von der Vogelweide; *Kudrun*; Wolfram von Eschenbach, *Parzival*, Book III.; *Meier Helmbrecht.* (3) History of the German Language and Historical German Grammar.

III. German Literature from 1745 to the present time, and the history o German poetry, or the German drama, or the novel.

ITALIAN.[1]

1922.

I. Translations from Old Texts (North Italian School).

II. ,, ,, English into Italian and *vice versa.*

III. Questions on the General History of Italian Literature, or a Dissertation in Italian.

IV. Questions on the prescribed books.

V. Essay on one of the writers of the eighteenth century.

VI. Oral Examination.

1923.

I. Translations from Old Texts (Tuscan and Umbrian School).

II. ,, ,, English into Italian and *vice versa.*

III. Questions on the General History of Italian Literature, or a Dissertation in Italian.

IV. Questions on the prescribed books.

V. Essay in Italian on one of the writers of the nineteenth century.

VI. Oral Examination.

1924.

I. Translations from Old Texts (Sicilian and Tuscan Schools).

II. ,, ,, English into Italian and *vice versa.*

III. Questions on the General History of Italian Literature, or a Dissertation in Italian.

IV. Questions on the prescribed books.

V. Essay in Italian on one of the writers of the sixteenth century.

VI. Oral Examination.

RUSSIAN.

1922 and until further notice.

I. Translations from prescribed texts in Church Slavonic and Modern Russian.

II. Unseen translations from Modern Russian.

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[1] See footnote on p. 294.

III. General outline of Russian Literature; Political History and Economics; or a Dissertation in Russian.

IV. Questions on the Language of prescribed texts, on the History of the Language, and on Historical Russian Grammar.

V. Essay in Russian on one of three subjects taken from each of the following periods:

i. The Kiev Period.
ii. The Eighteenth Century.
iii. The Nineteenth Century.

VI. Oral Examination.

The Prescribed Texts for 1921, and until further notice will be taken from:

The Ostromirov Gospel; The Story of Igor's Armament; The Annals of Nestor; The Works of the Great Russian writers of the eighteenth and nineteenth Centuries.

HEBREW.[1]

1923 and 1924.

Deuteronomy, Jeremiah and Job. Berakhoth and Yoma (edit. Strack).
Wisdom of Ben Sira (Codex A; as edited by Strack or Lévi).
History and Antiquities.
History of Literature to the close of the Talmud.
Composition and unseen Translation.

ARABIC.[1]

The Korān: Baidāwi's Commentary on selected chapters; Hamadhani, Hariri and Yazigi, *Makamas* read in class: Tabari and Ibn Khaldûn in Semitic Studies Series; selections from Old Poetry, *Muallakas* with commentary: History of Mohammadan Dynasties and of Crusades (Stevenson); Arabic History and Literature; Prose Composition; Grammar (Wright); Arabian Epigraphy.

CELTIC.

I. Unprepared Translation.

II. Composition in Modern Gaelic: or, alternatively, a Gaelic Essay on one of the modern Gaelic poets; easy sentences translated from prescribed work to be turned back into Middle or Old Gaelic.

III. Questions on the language, versification, history, and historical grammar of Gaelic.

IV. Questions on the General History of Gaelic Literature.[2]

V. Palaeography. Pages to be transcribed from the *facsimiles* of the Books of *Leinster* and *Ballymote*, and from the *Ratisbone MS.* A knowledge of the Ogham characters in *Auraicept na n-Éces.*

VI. Prescribed Books:

(1) *Scottish Gaelic:*

The Poems of Duncan MacIntyre, John MacCodrum, and Iain Lom.

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[1] In addition to four papers set in Hebrew and four in Arabic there will be one on the Comparative Grammar of the Semitic Languages, along with Dalman's *Aramäische Lesestücke*, I. and V.—VIII.

[2] See footnote on p. 294.

(2) *Modern and Middle Irish:*

The Poems of O'Sullivan.
Keating's "The Three Shafts of Death."
"The Passions and the Homilies from Leabhar Bhreac," ed. Atkinson.
Carswell's "The Book of Common Order."

(3) *Old Irish:*

The Irish Hymns in the Liber Hymnorum.
Würzburg glosses and scholia on the Pauline Epistles.
The Auraicept na n-Eces.

(4) *Welsh:*

The Gospel according to St. Luke.
The Extracts in Strachan's "An Introduction to Early Welsh."

LOGIC.

(*a*) Logic and Psychology: the subjects of the Class Lectures, Ordinary and Advanced. Candidates will be expected to have read some of the larger modern treatises on Logic, such as Mill, Venn, Sigwart, or Bosanquet, and a treatise on Psychology such as Stout's *Analytic Psychology* or James' *Principles of Psychology.*

(*b*) Metaphysics: (1) Kant's *Kritik of Pure Reason.* (2) *Two* of the following subjects, one to be a subject in Greek Philosophy and one in Modern Philosophy: (i.) History of Greek Philosophy up to Aristotle; (ii.) Aristotle and the Post-Aristotelian systems (exclusive of Neo-Platonism); (iii.) Descartes and Cartesianism, Spinoza and Leibniz; (iv.) Locke, Berkeley and Hume; (v.) Hegel's smaller *Logic* (Wallace's translation).

MORAL PHILOSOPHY.

Candidates for Honours will be examined in: (1) The courses of the Professor and Lecturers; (2) Aristotle's *Ethics* (omitting Books VII and VIII), Aristotle's *Politics*, Books I—IV, and, in connection therewith, the History of Ethical Thought in Greece previous to Aristotle; (3) Spinoza's *Ethics*; (4) The Ethical Theory of Kant, together with Caird's *Philosophy of Kant*; Books II, III, IV, and Green's *Prolegomena to Ethics* and Bradley's *Appearance and Reality*; (5) the general history of Modern Hedonism; (6) The history of Political Theories from Machiavelli to Green.

Candidates are, in addition, expected to offer for examination some book, subject, author, or period; or to submit a thesis on a subject in Philosophy, *either* in Logic *or* in Moral Philosophy *or* in English, such thesis to be lodged by the candidate when entering his name for examination.

ECONOMIC SCIENCE.

I. POLITICAL ECONOMY.—The subjects of the Class Lectures, Ordinary and Advanced, and of a course on Economic History.

Prescribed books: (*a*) *General Economics*—Marshall, *Principles of Economics* and *Industry and Trade*; Nicholson, *Money and Monetary Problems*; Bastable, *International Trade*; Ingram, *History of Political Economy*; Cannan, *Theories of Production and Distribution.*

(*b*) *Public Finance*—Adams, *Public Debts*; Bastable, *Public Finance*; Edgeworth. *Mathematical Principles of Taxation* (*Econ. Journal,* vii.); Seligman, *Essays in Taxation.*

(*c*) (i) Scottish Economic History to 1760—Scott, *Joint Stock Companies*, II. and III., (sections referring to Scotland); Davidson and Gray, *Scottish Staple at Vere*; Keith, *Commercial Relations between England and Scotland.*

(*c*) (ii) English Economic History to 1860—Townsend Warner, *Landmarks of English Industrial History*; Ashley, *Economic Organisation of England*; Cunningham, *Growth of English Industry and Commerce*; Unwin, *Industrial Organisation in 16th and 17th century.*

Note.—Students who include Logic or Moral Philosophy in their group for Economic Science Honours may elect to be examined in *either* (*c*) (i) *or* (*c*) (ii) above.

Candidates may submit a thesis on a subject to be approved by the Professor.

II. *Either* (*a*) LOGIC—see the regulations for Honours in Logic *ut supra.*

Or (*b*) MORAL PHILOSOPHY—see the regulations for Honours in Moral Philosophy *ut supra.*

Or (*c*) HISTORY.—The two qualifying courses may be chosen from the following alternatives: as the *Ordinary Course*, the ordinary course of the Professor of History, or the ordinary course of the Lecturer in Constitutional Law and History, or the Higher Ordinary course in History; as the *Honours Course*, one of the following honours courses, viz., that of the Professor of History, that of the Lecturer in Constitutional Law and History, that of the Lecturer in British History, that of the Lecturer in Economic History. The subject of examination will be British History, with special attention to its economic side, to be studied in Cunningham, *Growth of English Industry and Commerce*, and Ashley, *Economic History.*

Or (*d*) POLITICAL PHILOSOPHY.—Candidates for Honours will be examined in the general principles of Political Science, the main forms of government, imperial and local administration, the history of political theories, and the relation of the State to industry. Books set for special reading are Woodrow Wilson, *The State*; Bryce, *American Commonwealth*; Bagehot, *Physics and Politics*; Hegel, *Philosophie des Rechts*; Bosanquet, *Philosophical Theory of the State*; Hobhouse, *Metaphysical Theory of the State*; Green's *Principles of Political Obligation.*

In addition, candidates who do not propose to present a thesis on a subject in Economics are expected to present one in Political Philosophy, such thesis to be lodged at least a month before the date of the examination.

MATHEMATICS.

In addition to the subjects prescribed for the Ordinary Degree, Plane and Spherical Trigonometry; Analytical Geometry of two and three Dimensions; Differential and Integral Calculus; Differential Equations; Elements of the Theory of Functions. Candidates are also expected to profess a subject such as Bessel Functions, or Elliptic Functions, or Algebra of Invariants, or Theory of Groups, etc., and will be examined on the more important aspects of the subject professed.

Professions to be lodged with the Registrar at least one month before the first day of the examination.

NATURAL PHILOSOPHY.

The subjects for Honours are grouped as follows for 1916 and the following years:

Group I.—Higher Dynamics (Statics and Kinetics of a particle and of a rigid body, including attractions).

Group II.—(1) Hydrodynamics and Sound; (2) Heat, including Thermodynamics and Conduction of Heat.

Group III.—(1) Light; (2) Electricity and Magnetism.

Note carefully.—Every candidate must choose Group I., and one subject, and one subject only, from each of the other groups. Ordinarily the first paper will be set on Group I., the second on Group II., and the third on Group III.

Candidates for Honours must show evidence of considerable independent reading. Also perseverance and initiative in attacking unfamiliar problems should be cultivated throughout the class work in preparation for the examination. Mere reproductions of class work will not qualify for the highest honours in the subject.

Professions to be lodged with the Registrar at least one month before the first day of the examination.

ASTRONOMY.

Theory: The Professor's lectures during the sessions in which the student attended the classes and Popular Astronomy. Evidence of private reading. Practical: Satisfactory series of observations with instruments of two different types and their reductions. Lengthy calculations referring to Dynamical Astronomy can be made at any time at home before the written examination.

HISTORY.

Candidates will be examined in the following subjects: (1) Outlines of a period of European History, either (*a*) A.D. 476-1453, or (*b*) 1453-1878. (2) British History to 1880. This subject includes the History of England and Scotland, the History of Ireland from the reign of Henry II., and the History of the Colonial Empire of Great Britain. (3) The General History of the English Constitution with an outline knowledge of the Constitutional Law of Great Britain. Prescribed book: Medley, *Original Illustrations of English Constitutional History.* (4) One of the following alternative subjects at the option of the candidate: (*a*) The development of the organization of the Kingdom of Scotland: (*b*) A period of Scottish Economic History: (*c*) The History of Roman Britain with special reference to selected documents. The selected documents are: Tacitus, *Agricola*, Selected Inscriptions, and the Roman Collection in the Hunterian Museum: (*d*) A period of Ecclesiastical History: (*e*) The English Revolution (1685-1702): (*f*) Napoleon's Campaigns in Germany (1805-1813). (5) The History of English Political Thought.

Candidates may, *in addition*, submit through the Professor of History a thesis on some subject of British or Foreign History to be approved by the Board of Examiners for Honours in History. This should, as far as possible, be based on the leading original authorities on the subject of which it treats. Such thesis, when offered, will be considered as forming an integral part of the examination.

1923.

In 1923 the following changes will be made in the subjects of examination; (1) Outlines of European History 1648-1914. (2) History of Great Britain, Ireland and the Empire to 1914. (3) The General History of the English Constitution with an outline knowledge of the Constitutional Law of Great Britain. Prescribed book: Medley, *Original Illustrations of English Constitutional History.* (4) The History of Political Thought. (5) One of the following alternative subjects at the option of the candidate: (a) The development of the organization of the Kingdom of Scotland (b) English Economic History: (c) A period of Scottish Economic History: (d) A period of Ecclesiastical History: (e) The History of Roman Britain: (f) The English Revolution (1685-1702): (g) Napoleon's Campaigns in Germany (1805-1813).

2.—GRADUATION IN SCIENCE.

The Scottish University Commissioners (1889) have ordained that two Degrees in Science may be conferred by each of the Universities of Scotland—viz., Bachelor of Science (B.Sc.) and Doctor of Science (D.Sc.). These Degrees may be given in Pure Science and in Applied Science.

DEGREES IN PURE SCIENCE.

Old Regulations. [See *Calendar* for 1921-22].

New Regulations.

The following Ordinance of the University Court of the University of Glasgow No. 26 [Regulations for Degrees in Pure Science] received the approval of His Majesty in Council on 10th June, 1921, and came into operation on 1st October, 1921.

Note.—The Regulations, Rules, Conditions, etc., made in pursuance of this Ordinance are marked $_*{}^*{}_*$, and have been inserted after the various Sections to which they are related.

Whereas by Section 21 of the Universities (Scotland) Act, 1889, it is enacted that after the expiration of the powers of the Commissioners under the said Act the University Court of each University shall have power to make such Ordinances as they think fit with the approval of His Majesty in Council, *inter alia* altering or revoking any of the Ordinances affecting such University which had or might be framed and passed under the Universities (Scotland) Act, 1858, or the said recited Act itself, and making new Ordinances:

And Whereas on the 3rd day of February, 1892, the said Commissioners issued an Ordinance No. 12 [General No. 7—Regulations for Degrees in Science], which received the approval of Her late Majesty in Council on the 28th day of June, 1892; and on the 9th day of February, 1892, an Ordinance No. 13 [General No. 8—Regulations as to Examinations], which received the approval of Her late Majesty in Council on the 28th day of June, 1892; and on the 13th day of November, 1896, an Ordinance No. 155 [General No. 38—Regulations for Degrees in Science—supplementary], which received the approval of Her late Majesty in

Council on the 18th day of May, 1897; and on the 5th day of June, 1893, an Ordinance No. 31 [Glasgow, Aberdeen, and Edinburgh No. 1—Composition of the Faculties and Institution of Faculties of Science], which received the approval of Her late Majesty in Council on the 23rd day of November, 1893; and on the 15th day of February, 1895, an Ordinance No. 62 [General No. 24—Regulations for Higher Degrees in Arts and Science], which received the approval of Her late Majesty in Council on the 29th day of June, 1895:

And whereas on the 6th day of March, 1911, the University Court of the University of Glasgow issued an Ordinance No. XXXV [Glasgow No. 11—Regulations for Degrees in Science], altering in respect of the University of Glasgow the said Ordinance No. 12 of the Commissioners, which Ordinance No. XXXV received the approval of His Majesty in Council on the 5th day of July, 1911; and on the 11th day of June, 1908, an Ordinance No. XXVI [Glasgow No. 7—Regulations for Higher Degrees in Arts and Science], altering in respect of the University of Glasgow the said Ordinance No. 62 of the Commissioners, which Ordinance No. XXVI received the approval of His late Majesty in Council on the 26th day of September, 1908:

And whereas the powers conferred on the said Commissioners have expired:

And whereas the University Court of the University of Glasgow have resolved that it is expedient that the provisions or parts thereof of the said Ordinances in so far as they affect the University of Glasgow should be altered or revoked, and that the provisions hereinafter set forth should be substituted therefor:

And whereas parts of certain Ordinances for Bursaries, for Boards of Studies, for Fees, and for other purposes make references directly or indirectly to the aforementioned Ordinances, and it is expedient that these references should be made to apply to the corresponding provisions of this Ordinance as hereinafter set forth:

Therefore the University Court hereby statute and ordain, with reference to the Regulations for Degrees in Pure Science of the University of Glasgow, as follows:

REGULATIONS FOR THE DEGREE OF BACHELOR OF SCIENCE (B.Sc.) IN PURE SCIENCE.

Academical Year.

I. The academical year shall commence on the first day of October. In each academical year there shall be one session, which shall include not less than thirty teaching weeks. The session shall be divided into three terms, each including about ten teaching weeks. The days on which courses of instruction shall open and close in each term shall be determined by the Senatus, with the approval of the University Court.

Preliminary or Entrance Examination.

II. Every candidate for the Degree of Bachelor of Science (B.Sc.) in Pure Science must, before entering on the Curriculum, pass such Preliminary Examination or produce such other evidence of fitness to enter upon the said Curriculum as may be prescribed for students proceeding to graduation in Science by Ordinances of the Commissioners under the Universities (Scotland) Act, 1889, or by General Ordinances of the University Courts of the four Scottish Universities, or by Ordinances of the University Court of the University of Glasgow, for the time being in force, or prescribed under powers conferred by any such Ordinance.

Note.—The regulations at present in force for the Preliminary or Entrance Examination for Degrees in Pure Science will be found under Section IX. of the *Calendar*, p. 250.

ORDINARY DEGREE.

III. The Curriculum for the Ordinary Degree of Bachelor of Science (B.Sc.) in Pure Science shall extend over not less than three sessions or nine terms.

IV. The Curriculum for the Ordinary Degree shall consist of five subjects, which shall be studied by attendance on qualifying courses therein. Of these subjects two shall each be studied by attendance during not less than two sessions or six terms on qualifying courses therein, and the Degree Examinations in these two subjects shall be on a higher standard than the Degree Examinations in the other three subjects.

V. (1) Not less than two sessions or six terms must be spent in attendance at the University of Glasgow on qualifying courses of instruction in subjects of the Curriculum.

(2) One session or three terms may be spent in attendance on courses of instruction at other Universities or Institutions approved by the University Court, or given by teachers recognised by the Court for purposes of graduation in Pure Science, provided that the fees for attendance at an approved Institution or under a recognised teacher in Glasgow shall not be less than the fees exigible for the corresponding courses in the University of Glasgow.

(3) All candidates, not matriculated students of the University of Glasgow, attending for purposes of graduation in the University the courses of instruction at approved Institutions or of recognised teachers in Glasgow, must, during each academical year in which such course or courses are attended, enrol their names in a book to be kept in the University for that purpose, paying a fee of the same amount as the matriculation fee paid by matriculated students, and having, in respect of such payment, the right to the use of the Library of the University.

VI. (1) The Departments of Study for Graduation in Pure Science shall include the following subjects, with such additions thereto or modifications therein as may hereafter be made by the Senatus, with the approval of the University Court; provided always that no subject shall be included unless a qualifying course shall have been established therein :

GROUP A.	GROUP B.
Mathematics	Botany
Natural Philosophy	Zoology
Astronomy	Geology
Chemistry	Geography
	Anatomy
	Physiology.

(2) Every candidate must include in his Curriculum two subjects from Group A ; and one subject from Group B. Subject to Regulations made under Section XVIII of this Ordinance, the remaining subjects may be chosen from either or both of the Groups.

> ⁂ (*a*) Every candidate must include in his Curriculum (1) Natural Philosophy and (2) Chemistry from Group A ; and either (*a*) Zoology or (*b*) Botany from Group B.
>
> (*b*) If a candidate produces satisfactory evidence of previous attendance on a course of Chemistry (theoretical and practical), and passes a test * to be conducted by the University, he may substitute Mathematics for Chemistry.

(3) Every candidate must, before the commencement of the second session of his course of study for graduation, submit for the approval of the Senatus a statement, giving the subjects he proposes to include in his Curriculum.

> ⁂ Except for the limitation in (2) (*a*), the subjects may be combined in any way which receives the approval of the Senate, but the following combination of double-course subjects in a curriculum shall not be permissible :
>
> (*a*) Astronomy and Zoology.
> (*b*) ,, ,, Botany.
> (*c*) ,, ,, Anatomy.
> (*d*) ,, ,, Physiology.
> (*e*) Physiology ,, Geology.
>
> *Note.*—Candidates may obtain from the Clerk of Senate, on application, a form on which the statement referred to above may be made. This form, when completed, should be lodged with the Clerk of Senate not later than 1st July.

(4) A candidate for the Ordinary Degree of Bachelor of Science, who is a graduate or a candidate for graduation in Arts, or in Medicine and Surgery, shall not be allowed to include in his Curriculum for the former degree more than two of the subjects of the Department of Science included in his Curriculum for graduation in Arts, or included in his Curriculum for graduation in Medicine and Surgery.

> *Note.*—The courses in Chemistry, Physics, Botany, and Zoology for Students of Medicine do not qualify for graduation in Science, but a candidate who has passed an examination in any of these

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* The test referred to in regulation (*b*) above is the First (Pure) Science Examination held in June and September. Candidates for these examinations must give in their names to the Registrar at the times set forth in the University *Calendar*.

subjects qualifying for a degree in Science will be exempted from passing an examination in the corresponding subject for a degree in Medicine.

VII. The Senatus shall have power, with the approval of the University Court, to determine in respect of each Department of Study the nature and extent of the course or courses of instruction therein which shall qualify for graduation, and the relative proportion in each course of lectures and of practical or laboratory work.

VIII. A candidate may present himself for the Degree Examination in any subject at any time after he has duly completed his attendance on the prescribed course or courses of instruction therein.

⁂ Candidates who present themselves for examination in double-course subjects must have attended at least two full courses of instruction in each of the two subjects professed. In both subjects, one of the courses of instruction must be a higher course, and, except in the case of Mathematics, practical or laboratory work must be included in all courses.

IX. Candidates who produce Certificates that they have satisfied all the conditions prescribed by this Ordinance, and who have passed all the necessary Examinations and paid the required fees, shall be entitled to receive the Ordinary Degree of Bachelor of Science in Pure Science. For the Ordinary Degree the graduate shall receive a Diploma, wherein shall be set forth the subjects in which he has passed.

Note.—Every candidate for the Ordinary Degree of B.Sc. in Pure Science shall select one of the following curricula:

TWO Double Course Subjects.		THREE Single Course Subjects.		
1. Maths.	and Nat. Phil.	(1) Chem.	(2) Z. *or* B.	(3) Geol. *or* Geog.
2. ,,	,, Astronomy	(1) Nat. Phil.	(2) Chem.	(3) Z. *or* B.
3. ,,	,, Chemistry	(1) ,,	(2) Z. *or* B.	(3) Geol. *or* Geog.
4. ,,	,, Zoology	(1) ,,	(2) Chem.	(3) B. *or* Geol. *or* Geog.
5. ,,	,, Botany	(1) ,,	(2) ,,	(3) Z. *or* Geol. *or* Geog.
6. ,,	,, Geology	(1) ,,	(2) ,,	(3) Z. *or* B.
7. ,,	,, Geography	(1) ,,	(2) ,,	(3) ,,
8. ,,	,, Anatomy	(1) ,,	(2) ,,	(3) ,,
9. ,,	,, Physiology	(1) ,,	(2) ,,	(3) ,,
10. Nat. Phil.	,, Astronomy	(1) Chem.	(2) Z. *or* B.	(3) Maths. *or* Geol. *or* Geog.
11. ,,	,, Chemistry	(1) Z. *or* B.	(2) Maths. *or* Ast.	(3) Geol. *or* Geog.

TWO DOUBLE COURSE SUBJECTS.	THREE SINGLE COURSE SUBJECTS.		
12. Nat. Phil. and Zoology	(1) Chem.	(2) Phys.	(3) B.
13. ,, ,, Botany	(1) ,,	*(2)	*(3)
14. ,, ,, Geology	(1) ,,	(2) Z. *or* B.	*(3)
15. ,, ,, Geography	(1) ,,	(2) ,,	*(3)
16. ,, ,, Anatomy	(1) ,,	(2) ,,	*(3)
17. ,, ,, Physiology	(1) ,,	(2) ,,	*(3)
18. Astronomy ,, Chemistry	(1) Nat. Phil.	(2) ,,	(3) Maths. *or* Geol. *or* Geog.
19. Astronomy and Geology	(1) Nat. Phil.	(2) Chem.	(3) Z. *or* B.
20. ,, ,, Geography	(1) ,,	(2) ,,	(3) ,,
21. Chemistry ,, Zoology	(1) ,,	(2) Phys. B. *or* Anat.	(3) B. Phys. *or* Geol.
22. ,, ,, Botany	(1) ,,	(2) ,,	(3) ,,
23. ,, ,, Geology	(1) ,,	(2) Z. *or* B.	(3) Geog. *or* Maths.
24. ,, ,, Geography	(1) ,,	(2) ,,	(3) Geol. *or* Maths.
25. ,, ,, Anatomy	(1) ,,	(2) ,,	(3) Phys. *or* B. *or* Z.
26. ,, ,, Physiology	(1) ,,	(2) ,,	(3) Anat. *or* B. *or* Z.
27. Zoology and Botany	(1) Nat. Phil.	(2) Chem.	(3) Geol. *or* Anat. *or* Phys.
28. ,, ,, Geology	(1) ,,	(2) ,,	*(3)
29. ,, ,, Geography	(1) ,,	(2) ,,	*(3)
30. ,, ,, Anatomy	(1) ,,	(2) ,,	*(3)
31. ,, ,, Physiology	(1) ,,	(2) ,,	*(3)
32. Botany ,, Geology	(1) ,,	(2) ,,	*(3)
33. ,, ,, Geography	(1) ,,	(2) ,,	*(3)
34. ,, ,, Anatomy	(1) ,,	(2) ,,	*(3)
35. ,, ,, Physiology	(1) ,,	(2) ,,	*(3)
36. Geology ,, Geography	(1) ,,	(2) ,,	(3) Z. *or* B.
37. ,, ,, Anatomy	(1) ,,	(2) ,,	(3) ,,
38. Geography ,, Anatomy	(1) ,,	(2) ,,	(3) ,,
39. ,, ,, Physiology	(1) ,,	(2) ,,	(3) ,,
40. Anatomy ,, Physiology	(1) ,,	(2) ,,	(3) ,,

* One subject from Group A or Group B not already taken.

Abbreviations used :

Mathematics :	Maths.	Geology :	Geol.
Natural Philosophy :	Nat. Phil.	Geography :	Geog.
Astronomy :	Ast.	Anatomy :	Anat.
Chemistry :	Chem.	Physiology :	Phys.
Botany :	B.	Zoology :	Z.

DEGREE WITH HONOURS.

X. (1) The Degree of Bachelor of Science (B.Sc.) in Pure Science may be taken with Honours in one or more subjects.

(2) The Curriculum for the Degree with Honours shall extend over not less than four sessions or twelve terms.

XI. The curriculum for the Degree with Honours shall consist either of four or of five subjects, which shall be studied by attendance on qualifying courses therein.

> ⁂ Before beginning the work of the Final Year of the curriculum for the degree with Honours in any subject, the candidate must have attended not less than seven courses in four (or five) subjects and must have passed the prescribed examinations.

XII. (1) Not less than three sessions or nine terms, including therein the session immediately preceding the Final Degree Examination, must be spent in attendance at the University of Glasgow on qualifying courses of instruction in subjects of the Curriculum.

(2) One session or three terms, other than the session immediately preceding the Final Degree Examination, may be spent at other Universities or Institutions approved by the University Court.

XIII. The Departments of Study for the Degree with Honours shall include the following subjects, with such additions thereto or modifications therein as may hereafter be made by the Senatus, with the approval of the University Court; provided always that no subject shall be included unless special instruction qualifying for graduation with Honours shall have been provided therein:

Mathematics
Natural Philosophy
Astronomy
Chemistry
Botany
Zoology
Geology
Geography
Anatomy
Physiology
Pathology
with Bacteriology.

XIV. (1) One subject of the Curriculum shall, subject to rules made from time to time by the Senatus, be chosen by the candidate as his Principal Subject for Honours, and shall be studied during at least three sessions or nine terms; it shall be his sole subject of study during the session of his Curriculum immediately preceding his Final Degree Examination. The remaining three or four subjects shall be studied during such periods as the Senatus by rules made from time to time shall prescribe.

(2) Every candidate must, before the commencement of the second session of his course of study for graduation, submit for the approval of the Senate a statement, giving his Principal Subject and the other subjects he proposes to include in his Curriculum.

> *Notes.*—(*a*) For a list of the various curricula, according to the Principal Subject chosen, see after Section XVII.

(*b*) Candidates may obtain from the Clerk of Senate, on application, a form on which the statement referred to above may be made. This form, when completed, should be lodged with the Clerk of Senate not later than 1st July.

(3) A candidate who has presented himself for the Degree Examination in Group (*c*) (Mathematics; Natural Philosophy; Astronomy: any two of these) for the Degree of Master of Arts with Honours shall not be allowed to choose either of the two subjects taken in this Group as his Principal Subject for the Honours Degree in Pure Science.

XV. The Senatus shall have power, with the approval of the University Court, to determine in respect of each Department of Study for Honours the nature and extent of the course or courses of instruction therein which shall qualify for graduation with Honours, and the relative proportion in each course of lectures and of practical or laboratory work.

XVI. A candidate may present himself for the Degree Examination in any subject (other than the Final Degree Examination in his Principal Subject) at any time after he has duly completed his attendance on the prescribed course or courses of instruction therein. A candidate shall not present himself for the Final Degree Examination in his Principal Subject until he has completed the Curriculum for the Degree with Honours in accordance with the Regulations of this Ordinance. No candidate who has already presented himself for a Final Degree Examination in a Principal Subject shall be re-admitted to a Final Degree Examination in the same Principal Subject; but he may, subject to conditions prescribed by the Senatus, present himself for a Final Degree Examination in a different Principal Subject.

⁂ A candidate for the degree with Honours who has failed to be placed in any Class is not permitted to present himself for examination in a different Principal Subject unless he has satisfied the conditions prescribed for the degree with Honours in that subject.

XVII. (1) In each subject chosen as a Principal Subject there shall at each Final Degree Examination be three grades of Honours, to be denominated respectively the First, Second, and Third Class. The names of the candidates entitled to Honours in each Class shall be arranged in alphabetical order.

(2) For the Degree of Bachelor of Science in Pure Science with Honours, the graduate shall receive a Diploma wherein shall be set forth the Principal Subject or Subjects in which he has obtained Honours, and also the other subjects in which he has passed.

(3) A candidate for the Degree with Honours who has failed to be placed in any Class shall, provided that in the opinion of the Examiners he has given evidence of sufficient attainments, receive from them a certificate that he has passed for the Ordinary Degree, which certificate shall entitle him to exemption from the Degree Examinations required for the Ordinary Degree in Pure Science.

*** DEGREE OF B.S VITH HONOURS.

*SCHEMES OF COURSES ACCORD TO PRINCIPAL SUBJECT.

Principal Subject : MATHEMATI (For details, see p. 120.)

FIRST YEAR.	SECOND YEA	THIRD YEAR.	FOURTH YEAR.
Mathematics (Ordinary *or* Higher Ordinary). Natural Philosophy. Chemistry.	Mathematics (I Honours). Natural Philos (C).	Mathematics (Adv. Hons.). Geology *or* Geography *or* Astronomy.	Mathematics.

Note 1.—The single subject may, if pre d, be taken in the second year and Natural Philosophy transferred to the thir r.

Note 2.—If a fifth subject is taken, it m studied in the second or third year, but in such cases the student should have anction of the Professors concerned.

Principal Subject : NATURAL PHIL HY. (For details, see p. 122.)

FIRST YEAR.	SECOND YE	THIRD YEAR.	FOURTH YEAR.
Mathematics. Natural Philosophy (Ord.). Chemistry.	Mathematics (. Honours.) Natural Philos y (C).	Natural Philosophy (Adv. Honours). Geology *or* Geography *or* Astronomy.	Natural Philosophy.

Principal Subject : ASTRONO (For details, see p. 135.)

1. DYNAMICA STRONOMY.

FIRST YEAR.	SECOND YE	THIRD YEAR.	FOURTH YEAR.
Mathematics (Ordinary). Natural Philosophy (Ordinary). One course in Chemistry *or* Geology *or* Geography.	Astronomy. Mathematics (Intermedia Natural Philo y (C.).	Astronomy. Mathematics (Honours).	Astronomy.

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* The grouping of subjects in the erent years of the Courses may, in special cas be modified.

2. Practical Astronomy.

First Year.	Second Year.	Third Year.	Fourth Year.
Mathematics (Ordinary). Natural Philosophy (Ordinary). Two courses, one each, in Chemistry, Geology, Geography, Electricity (Pure and Applied).	Astronomy. Natural Philosophy (C.).	Astronomy (Practical). Astronomy.	Astronomy (Practical).

3. Astrophysics.

First Year.	Second Year.	Third Year.	Fourth Year.
Natural Philosophy (Ordinary). Chemistry. Three courses, one each, in Physical Chemistry, Advanced Light Laboratory, Electricity (Pure and Applied).	Astronomy. Natural Philosophy (C.).	Astronomy	Astronomy (Practical).

Principal Subject: Chemistry. (For details, see p. 137.)

(1)

First Year.	Second Year.	Third Year.	Fourth Year.
Chemistry (Ordinary). Natural Philosophy (Ord.). Mathematics (Ord. *or* Higher Ord.).	Chemistry (Organic). *Nat. Phil. (C). Geology *or* Botany *or* Zoology.	Chemistry (Ad. Inorg. and Phy.). Geology *or* Metall. Chemistry.	Honours courses in Inorganic *or* Organic *or* Physical Chemistry.

* Restricted to students who have attained at least the Higher Ord. standard in Mathematics.

(2)

First Year.	Second Year.	Third Year.	Fourth Year.
Chemistry. Natural Philosophy. Botany.	Chemistry. Zoology.	Chemistry. *Physiological Chemistry. *Bacteriology.	Chemistry.

Principal Subject : ZOOLOGY. (For details, see p. 157.)

FIRST YEAR.	SECOND YEAR.	THIRD YEAR.	FOURTH YEAR.
Natural Philosophy. Chemistry (*or* Botany *or* Geology *or* Anatomy, if qualified in Chemistry *or* Nat. Phil.).	Zoology. Anatomy *or* Botany *or* Geology *or* Physiology.	Zoology. Anatomy *or* Physiology *or* Pathology.	Zoology.

Principal Subject : BOTANY. (For details, see p. 155.)

FIRST YEAR.	SECOND YEAR.	THIRD YEAR.	FOURTH YEAR.
Nat. Phil. Chemistry. Zoology *or* Geology (if qualified in Chemistry or Natural Philosophy).	Botany. Zoology *or* Geology. Physiology.	Botany. *Bacteriology. *Physiological Chemistry.	Botany.

Principal Subject : GEOLOGY. (For details, see p. 144.)

FIRST YEAR.	SECOND YEAR.	THIRD YEAR.	FOURTH YEAR.
Zoology *or* Botany. Chemistry *or* Natural Philosophy. Geography.	Geology. Chemistry *or* Zoology *or* Anatomy *or* Botany.	Geology. Geography.	Geology.
Mathematics. Astronomy *or* Geography. Chem. *or* Nat. Phil.	Geology. Geography *or* Astronomy.	Geology. Astronomy *or* Geography.	Geology.

Principal Subject : GEOGRAPHY. (For details, see p. 129.)

(1)

FIRST YEAR.	SECOND YEAR.	THIRD YEAR.	FOURTH YEAR.
Mathematics. Natural Philosophy.† Geology.	Geography. Mathematics.‡	Geography. Geology.	Geography.

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* Partial subject.

† Students who have had a good preliminary training in Physics are advised to take a course in Botany instead of Natural Philosophy in their first year.

‡ Students who are eligible should take a higher mathematics course in the first year, and substitute a course in Astronomy for that subject in the second.

(2)

First Year.	Second Year.	Third Year.	Fourth Year.
Nat. Phil.* Geology. Botany.	Geography. Zoology.	Geography. Geology.	Geography.

Principal Subject : Anatomy. (For details, see p. 160.)

First Year.	Second Year.	Third Year.	Fourth Year.
Zoology. Botany. Physics *or* Chemistry.	Anatomy. Zoology. (Short courses on Theory of Statistics and on Stratigraphical Geology).	Anatomy. Physiology.	Anatomy.

Principal Subject : Physiology. (For details, see p. 162.)

A candidate in Physiology will be expected to show a sound knowledge of General Physiology and, in addition, must specialise in one of the following branches of the subject :

1. Biophysics.
2. Physiological Chemistry.
3. Digestion and Metabolism.
4. Circulation and Respiration.
5. Neuro-muscular System.
6. Special Senses and Experimental Psychology.

Candidates are expected to have full knowledge of the special department selected.

First Year.	Second Year.	Third Year.	Fourth Year.
Nat. Phil. Chemistry. Zoology *or* Botany.	Physiology. 1. Zoology *or* Botany and Organic Chem. 2. Botany and Org. Chem. 3. Anatomy and ,, ,, 4. ,, and 5. ,, and Nat. Phil. Lab. *or* Chemistry. 6. ,, and	Physiology. 1. Physical Chemistry. 2. Physical Chemistry, 1 term ; Organic Chemistry 2 terms. 3. Anatomy. 4. Chem. Lab. *or* 5. Nat. Phil. Lab. *or* 6. Zoology *or* Botany.	Physiology.

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* Students who have had a sufficient training in Physics are advised to substitute Zoology for Natural Philosophy in the first year and a second year course in Botany or a partial course in Anatomy (Physical Anthropology) for Zoology in the second year.

Principal Subject: PATHOLOGY, WITH BACTERIOLOGY. (For details, see pp. 165-169.)

A candidate in Pathology must (*a*) have an adequate knowledge of General Pathology with Bacteriology, and (*b*) specialise in one of the following departments in which he must have an advanced knowledge and conduct research on a subject selected:

(1) General Pathology.
(2) Special Pathology.
(3) Infection and Immunity.
(4) Bacteriology.

Students who are taking also a degree in Medicine are recommended to extend the courses in Science over a period of five years.

FIRST YEAR.	SECOND YEAR.	THIRD YEAR.	FOURTH YEAR.
Nat. Phil. Chemistry. Zoology *or* Anatomy.	Pathology with Bacteriology. Anatomy. Physiology.	Pathology with Bacteriology. Physiology *or* Chemistry, including Physical and Organic Chemistry.	Pathology with Bacteriology.

GENERAL.

XVIII. (1) The Senatus shall have power, with the approval of the University Court, to make from time to time Regulations regarding the definition and grouping of the subjects in the several Departments of Study for the Ordinary Degree and for the Degree with Honours, their selection for the Curriculum, and the order in which they are to be studied; and also regarding the standards of the Ordinary Degree Examinations and the several Examinations for the Degree with Honours, and the conditions of admission thereto.

(2) The University Court shall communicate to the General Council all Regulations made by the Senatus in pursuance of this Section; and any representation made thereon by the General Council within two months of the date of such communication shall be taken into consideration by the University Court before any such Regulation is approved.

XIX. The Senatus shall have power, with the approval of the University Court, to make rules prescribing the nature and extent of the laboratory or practical work to be included in the Degree Examinations in any subject, and the conditions under which in respect of such Examinations account shall be taken of the duly attested records of class-work done by the candidate himself during his attendance on the prescribed courses of instruction.

XX. A candidate for the Degree of Bachelor of Science in Pure Science shall not be deemed to have attended a qualifying course as part of the Curriculum for that Degree who does not present a Certificate bearing not only that he has regularly attended the course, but also that he has duly performed the work thereof.

> ⁂ The normal qualifying course in any subject shall extend over three terms, but the Senatus, with the approval of the University Court, may sanction partial courses of not less than one term's duration, and two or three such partial courses shall be held to be equivalent to a full normal course in such cases as the Senatus, with the approval of the University Court, may determine and under such Rules as may from time to time be made for that purpose.

XXI. Subject to the provisions of this Ordinance, the Senatus may accept, for purposes of graduation in Science, and under such conditions as it may from time to time prescribe, attendance given and Examinations passed at any one or more of the Scottish Universities, or at other Universities specially recognised by the University Court after consultation with the Senatus; provided always that every student, whose attendance or Examinations are thus accepted, shall attend qualifying courses in the University of Glasgow for at least two sessions or six terms (in the case of the Ordinary Degree), or for at least three sessions or nine terms (in the case of the Degree with Honours), and shall pass the Degree Examinations of the University in the subjects so studied.

XXII. The Degree of Bachelor of Science in Pure Science shall in no case be conferred on students who have not satisfied the conditions hereinbefore set forth, and shall not be conferred *honoris causa tantum*.

But the Senatus shall have power to admit (*ad eundem gradum*) any person who has already received that Degree or an equivalent Degree from another University, provided he is of distinguished merit or has been appointed to an academic office in the University of Glasgow.

XXIII. A candidate who has already graduated as a Bachelor of Science in Pure Science may, under conditions prescribed by the Senatus with the approval of the University Court, present himself for Examination in any Principal Subject of the Curriculum for Honours; and if he is successful in obtaining Honours therein he shall receive a Special Certificate stating the subject in which he presented himself, and the Honours Class he obtained therein.

XXIV. In University Court Ordinance No. XXVI [Glasgow No. 7], Sections I and VII, for the words "degree in Pure Science" shall be substituted the words "degree in Pure Science with Honours."

XXV. In Ordinance No. 13 [General No. 8], Section XIV, with respect to the University of Glasgow, for the words "and also orally" shall be substituted the words "and also orally and practically."

XXVI. In Ordinance No. 31 [Glasgow, Aberdeen, and Edinburgh No. 1], Section I, Subsection (2), as amended by subsequent University Court Ordinances of the University of Glasgow, the words "The Professors of Pathology, The Professor of Bacteriology" shall be inserted at the end of the said subsection (2).

XXVII. From and after the date at which this Ordinance comes into operation, the Regulations for the Degree of Bachelor of Science in Pure Science contained in Ordinance No. 12 [General No. 7], in Ordinance No. 155 [General No. 38], and in Ordinance XXXV [Glasgow No. 11] are hereby revoked with respect to the University of Glasgow, and references thereto in other Ordinances shall be deemed *mutatis mutandis* to apply to the corresponding provisions of this Ordinance: provided always that a student who, at the date when this Ordinance comes into operation, has already commenced his course of study with a view to graduation in Science in the University of Glasgow, or in a College affiliated thereto, under the Regulations in force at that time, may complete his course and become a candidate for the Degree of Bachelor of Science or for the Degree of Doctor of Science. Doctor of Letters, or Doctor of Philosophy in that University, in conformity with such Regulations; but if any such student elect to complete his course with a view to graduation under the Regulations contained in this Ordinance, the Senatus shall have power to determine the conditions under which the courses of study pursued and the Examinations passed by him may be accepted as equivalent to the courses and Examinations prescribed by this Ordinance.

XXVIII. This Ordinance shall come into operation at the beginning of the academical year next following the date on which it is approved by His Majesty in Council.

[*Approved on* 10*th June*, 1921.]

OUTLINE OF COURSES FOR B.Sc. IN PURE SCIENCE.

MATHEMATICS.

(*a*) As Single-Course Subject.

See p. 120. *Ordinary Class. Elements of Higher Geometry*: *Algebra* with graphical representation of functions; *Trigonometry*; *Elements of Coordinate Geometry*; *Elements of Calculus.*

(*b*) As Double-Course Subject.

See p. 121. *Higher Ordinary Class. Higher Geometry* in continuation of course in Ordinary Class; *Higher Algebra* with elementary *Theory of Equations and Infinite Series*; *Higher Trigonometry*: more advanced *Coordinate Geometry*; *Calculus.*

(*c*) As Honours Subject.

See p. 121. Intermediate and Advanced Honours Classes. Intermediate Honours Class. *Higher Algebra and Trigonometry*; *Plane and Elements of Solid Coordinate Geometry*; *Differential and Integral Calculus* with elementary *Differential Equations.*

Advanced Honours Class. *Infinite Series*; *Definite Integrals*; *Differential Equations*; *Analytical Geometry*; *Functions of a Complex Variable.*

In the fourth year courses will be arranged for the study of special subjects, such as *Harmonic Analysis, Bessel Functions, Elliptic Functions, Differential Equations, Higher Curves,* and the student will be guided in his study of the subjects he selects.

NATURAL PHILOSOPHY.

The qualifying courses approved by the Senate include laboratory work. Candidates are reminded that the qualifying courses of laboratory work in Natural Philosophy must be completed previous to admission to the Degree Examination.

(*a*) SINGLE COURSE STUDENTS attend the ordinary class of Natural Philosophy, and in the laboratory for one term of ten hours per week. The work of the ordinary class includes dynamics, sound, heat, optics and electricity and magnetism.

(*b*) DOUBLE COURSE STUDENTS attend the ordinary class of Natural Philosophy, the Higher Class C, and in the laboratory for two terms of 10 hours per week—one term in the ordinary laboratory, the other in the Advanced laboratory. The subjects dealt with in Class C are those of the ordinary class, but on a higher standard.

(*c*) HONOURS STUDENTS. In addition to the work specified in (*b*) above, Honours students attend courses of Honours lectures; they also attend in the Advanced laboratory for a further course of work to be arranged with the Professor.

ASTRONOMY.

(*a*) AS SINGLE-COURSE SUBJECT. Ordinary Class and Observatory Course in III. term of 10 hours per week, including home calculations.

(*b*) AS DOUBLE-COURSE SUBJECT. Ordinary and Intermediate Honours classes and two Observatory courses in III. term of respectively 10 and 6 hours per week, including home calculations. Students who intend to profess mainly Practical Astronomy have the option to substitute practical work at the Observatory instead of attending the lectures on Dynamics in the Intermediate Honours Class.

(*c*) AS HONOURS SUBJECT. Ordinary Class, Intermediate Honours Class, and two sessions of the Honours Class. Three Observatory courses in III. terms of respectively 10, 6 and 6 hours per week, including calculations. Private reading. Practical Astronomy as principal subject. Ordinary Class, Intermediate Honours Class, two Observatory courses in III. term of 10 hours per week, including calculations. Constant attendance at the Observatory in 4th session. Private reading.

Astrophysics as principal subject. Ordinary Class, Intermediate Honours Class, two Observatory courses in III. term of 10 hours per week, including calculations. Private reading and night work in 4th session. As to the physical side of Astrophysics, Advanced Light Laboratory, Electricity Pure and Applied, and Physical Chemistry must be included in the curriculum.

CHEMISTRY.

I. As a Single-Course Subject. (First Year Course for Ordinary and Honours Degrees.)

The qualifying course consists of (1) the Ordinary Lecture Class, and (2) a course of laboratory work which extends over two terms with a minimum of 3 hours a day (or three terms with a minimum of 2 hours a day), and which includes inorganic preparations, qualitative analysis, and simple quantitative analysis, gravimetric and volumetric.

Examinations (written, practical, and oral) are held twice in each year, at the end of the Summer Term and in September. *The Examiners will take into account the records of the candidates' class-work.*

II. As a Double-Course Subject. (Second Year Course for Ordinary Degree.)

Candidates may select for their second year of study either (1) Inorganic and Physical Chemistry *or* (2) Organic Chemistry. The following lecture courses are obligatory: in Branch (1) Advanced Inorganic Chemistry and Physical Chemistry, and in Branch (2) Organic Chemistry (Ordinary). The laboratory work in each Branch extends over a period of *at least* two terms, with a *minimum* of 3 hours per day, and includes in Branch (1) qualitative and quantitative inorganic analysis and physico-chemical measurements, and in Branch (2) organic analysis and the preparation and identification of carbon compounds.

Examinations (written, practical and oral) are held twice in each year, at the end of the Summer Term and in September. *The Examiners will take into account the records of the candidates' class-work.*

III. Degree with Honours.

For the First Year Course see Section I. above. The following time table indicates the work of the second, third and fourth years of the course.

	First Term.	*Second Term.*	*Third Term.*
Second Year.	Organic Chem. Lectures and Laboratory.		Inorganic Chem. Laboratory.
Third Year.	Physical Chem. Lectures. Physical Chem. Laboratory.	Inorganic Chem. Laboratory.	Organic Chem. Laboratory. [1] Adv. Inorg. Chem. Lectures.
Fourth Year.	Inorganic, Organic, or Physical Chem. Laboratory. Special Honours Courses of Lectures.		

In each of the Second and Third Years the laboratory work extends over three terms with a *minimum* of 3 hours a day. It includes (*a*) qualitative and quantitative analysis, inorganic and organic, (*b*) the preparation and identification of inorganic and organic substances, and (c) physico-chemical measurements, *e.g.* the determination of melting points, boiling points, molecular weights, specific gravity, solubility and conductivity, and exercises involving the use of the spectroscope, refractometer, polarimeter, calorimeter, and electrical apparatus.

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[1] May also be taken in third term of second year.

The *Second Examination* is held (at the end of the Summer Term and in September) at the end of the third year, and includes written papers in Inorganic, Organic, and Physical chemistry respectively, with practical and oral examination in each branch.

In the Final Year the laboratory work extends over three terms of 6 hours a day. At this stage candidates may select either Inorganic, Organic, or Physical Chemistry as the special subject of the Final examination, and as a general rule will be expected to carry out some research work and to prepare a thesis containing an account of the work done for submission to the examiners.

At the *Final Examination*, which is held at the end of the Summer Term, candidates are expected to show full knowledge of the Special Subject chosen. Any thesis submitted will receive due consideration, but in addition candidates will be examined by means of written papers, practically, and orally. *At all the examinations the examiners will take into account the records of the candidates' class-work.*

PHYSIOLOGY.

ORDINARY DEGREE.

1. *Single Course Subject.* The ordinary medical course of Lectures and Practical Classes with such additional reading and practical work as may be indicated by the Professors and Lecturers.

2. *Double Course Subject.* As above with a second year of three terms of about ten hours a week of practical work with such lectures, demonstrations and discussions as may be found necessary, extending to about thirty hours.

HONOURS SUBJECT.

Second Year. Ordinary Medical Course of Lectures and Practical work with such additional work as may be indicated by the Professors and Lecturers.

Third Year. Practical work not less than three terms of about fifteen hours a week, including short courses of Lectures, demonstrations and discussions.

Fourth Year. Whole time devoted to Physiology with special reference to that branch of the subject selected by the candidate.

The branches of the subject are: 1. Biophysics; 2. Physiological Chemistry; 3. Digestion and Metabolism; 4. Circulation and Respiration; 5. Neuro-Muscular System; 6. Special Sense and Experimental Psychology.

Candidates who take Physiological Chemistry as a "partial subject," must, if the Ordinary medical course in Physiology has not been taken, pass an examination in Physiology before admission to the class of Physiological Chemistry.

GEOLOGY.

(*a*) Single Course Subject.

Lectures. General course on the principles of Geology including the composition and structure of rocks; the physical agencies which affect the crust of the earth; the outlines of historical geology, the elements of paleontology. Economic geology in reference to soils, water supply, building stones and public health.

Practical Work. The identification of rock-forming minerals under the microscope; the microscopic structure of rocks; the interpretation of maps; the construction of geological sections; the recognition of common fossils.

(*b*) Double Course Subject.

First Year. In general the same as for Single Course Subject.

Second Year. Lectures. More advanced study of mineralogy (including crystallography), petrology and paleontology. Advanced stratigraphy with special reference to western Scotland. The principles of Mining Geology.

Practical Work. More advanced work in the subjects dealt with in the first year; with the blowpipe determination of minerals and the study of ores. The description of fossils. One week's field work in the summer term.

(*c*) Honours Courses with three Years in Geology.

Year I. and II. as in Double Course Subject.

Year III. Advanced Mineralogy, Petrology, Physical Geology and Paleontology. The leading features in the structural geology of the world, with one or more special courses of lectures of which the subject will be announced annually. (Lectures to be given from 10-11 a.m.)

Practical Work. More advanced methods in Petrology, Mineralogy, and Paleontology; the interpretation of complex maps and problems. A week's field work in the summer term.

N.B.—Provided sufficient students offer, the classes subsidiary to the physical and biological sides of Geology in the summer term will be taken in alternate years. The lectures in the summer term of 1922 will be on Petrology and on descriptive and systematic Mineralogy. The lectures in the summer of 1923 will be on Paleontology and Stratigraphy.

ANATOMY.

Ordinary Degree.

First Year. Single Course Subject The first Course of Lectures (50) with three terms of Practical Anatomy (10 hours per week). Lectures on Human Embryology (50) with one term of Embryological Laboratory (10 hours per week).

Second Year. Double Course Subject. The second course of Lectures (50) with two terms of Practical Anatomy (10 hours per week). One term of Embryological Laboratory (10 hours per week), and one term of Physical Anthropology, including lectures and practical (100 hours in all).

Degree with Honours.

The first two years as above, and

Third Year. The whole year devoted to Anatomy, with special reference to a particular branch of the subject selected by the Candidate.

ZOOLOGY.

				AUTUMN TERM (Oct.-Dec.).	SPRING TERM (Jan.-March).	SUMMER TERM (April-June).
Honours Course.	Double Course.	Single Course.	First Year[1] -	Elementary Lectures 50 Practical Class 100 hrs.	Systematic Lectures - 30 (Invertebrates) Parasitology - 10 Experimental Zoology 10 Evolution - - - 10 Laboratory - 100 hrs.	Syst. Lectures 50 (Vertebrates) Laboratory - 100 hrs.
			Second Year -	Special Course of Lectures. Laboratory Methods.	Systematic Lectures - 30 (Invertebrates) Parasitology - - 10 Experimental Zoology 10 Laboratory - 100 hrs.	Syst. Lectures - 50 (Vertebrates) or Protozoa. Cytology - - 20 Laboratory - 100 hrs.
			Third Year -	Special Course of Lectures. Research Methods.	Systematic Lectures 30 (Invertebrates) Parasitology - - 10 Experimental Zoology 10 Laboratory - daily	Syst. Lectures - 50 (Vertebrates) or Protozoa. Cytology - - 20 Laboratory - daily

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[1] *I.e.* first year of Zoological study. This will normally be the *second* year of the student's complete curriculum for the degree.

BOTANY.

				AUTUMN TERM (Oct.-Dec.).	SPRING TERM (Jan.-March).	SUMMER TERM (April-June).
Honours Course.- (To commence with 2nd Year of course.)	Double Course to cover at least *one* of these alternatives	Single Course.	First Year -	Elementary Lectures Cryptogams. Practical Class	Lectures Phys. Anat. Practical	Lectures Phanerogams. Practical
			Second Year [1]	Advanced Lectures Cryptogams. Laboratory open daily.	Advanced Lectures Cryptogams. Laby. open daily.	[1] Advanced Physiology A. Floral Morphology A. Pract. Physiology A.
			Third Year [1]	Advanced Lectures Phanerogams. Laboratory open daily.	Advanced Lectures Phanerogams. Laby. open daily.	[1] Advanced Physiology B. Floral Morphology B. Practical Physiology B.

[1] These courses are in alternate years: and the two years complete the advanced course. But *either one or the other* may be taken as subsidiary, according as they are cognate with the other subjects and the principal subject.

Candidates for the Honours B.Sc. Examination in Botany will be expected to show an adequate knowledge of the External Morphology, Anatomy, and Physiology of Plants, and of the leading features in their Geological History. Also a general knowledge of the leading types, and classification of the main groups of Algae, Fungi, Bryophyta, Pteridophyta and Flowering Plants.

The syllabus of work in the course for B.Sc. may be obtained from the Registrar.

The following books are suggested :—As general text-books, Bower's *Botany of the Living Plant*, Strasburger's *Textbook of Botany*, latest Engl. Ed., or the *Chicago Textbook of Botany*, Coulter, etc., American Book Company, Warming's *Systematic Botany*. For use in the garden, especially for flowering plants, Willis' *Flowering Plants and Ferns*, 3rd Edn. For field work, Hooker's *Students' Flora of the British Islands.*

The reading of Candidates for the double Course, or for Honours should also extend to more special treatises ; such as Scott's *Studies in Fossil Botany* ; Schimper's *Plant Geography* ; Haberlandt's *Physiological Plant-Anatomy* ; Bower's *Origin of a Land Flora* ; Campbell's *Mosses and Ferns* ; Jost's *Lectures on Physiology of Plants* ; the Cambridge *Botanical Handbooks*, etc., as well as to original papers, such as are referred to in the bibliography of Strasburger's *Textbook*, especially those dealing with Algae and Fungi.

There will be two three-hour papers for pass B.Sc., and two practical examinations (three hours each).

Candidates should also be prepared to be examined orally.

GEOGRAPHY.

(*a*) As Single-Course Subject.

Lectures.—The Ordinary Geography Class.

Practical.—Five hours weekly in the first two and fifteen hours weekly, in periods of not less than two hours, in the third, term.

(*b*) As Double-Course Subject.—As under (*a*) in the first year, and in the second :

Lectures.—Higher Geography, Part I.

Practical.—Ten hours weekly in the first two, and fifteen hours weekly in the third term, in periods of not less than two hours each.

(*c*) As Honours Subject.—The first two years as under (*a*) and (*b*), and in the third :

Lectures.—Higher Geography, Part II., Human Side *or* Physical Side.

Practical.—Fifteen hours weekly in the first two and twenty-five hours weekly in the third term, including three weeks' field investigation of a selected area from a definite point of view.

For details of the courses available see p. 130.

Students of Higher Geography will be expected to read, and attend special class-meetings for the discussion of, certain of the important standard texts on their subject, and to acquire some familiarity with the literature of Geography generally.

PATHOLOGY WITH BACTERIOLOGY.

Candidates during the first year of pathological study shall attend the ordinary courses for students of Medicine.

During the second year they shall attend a course consisting of lectures, demonstrations, and practical work, which shall occupy fifteen hours per week.

In the third year candidates shall devote themselves exclusively to research in the branch of the subject selected by the candidates.

The branches of the subject are:

(1) General Pathology.
(2) Special Pathology.
(3) Infection and Immunity.
(4) Bacteriology.

Degrees in Science in Engineering.

The following are the provisions of Ordinance No. 23, Glasgow No. 2:—

I. Two Degrees in Science in Engineering may be conferred by the University of Glasgow, viz., Bachelor of Science in Engineering[1] and Doctor of Science in Engineering.

II. [See Section IX. of *Calendar.*—Admission to a Curriculum for purposes of Graduation.]

III. Candidates must in the course of not less than three academical years attend at least the nine courses of instruction prescribed under Section IX.

IV. (1) Five of the nine courses must be taken in this University. One of these courses must be a course in Engineering.

(2) Four may be taken in other Universities or institutions approved by the University Court, or under teachers recognised by the University Court for purposes of graduation in Science in Engineering[2]: Provided that the fees for attendance at an approved institution in Glasgow or under a recognised teacher there shall not be less than the fees exigible for the corresponding courses in the University of Glasgow.

V. Repealed by U.C. Ordinance XXXIX., Sect. XII.—Affiliation of Royal Technical College, Glasgow.

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[1] By order of the Council of the Institution of Civil Engineers the possession of the Degree of B.Sc. in Engineering will exempt candidates applying for election into the Institution as Associate Members from passing the examination prescribed by the Council.

[2] Applications for the acceptance of such courses should be addressed to the Secretary of the University Court, The University, Glasgow. Each application must be accompanied by certificates of attendance, on prescribed forms to be obtained from the Secretary of the Court, and also by a printed Calendar or Prospectus.

University Court Ordinance No. XXXIX, Glasgow No. 12 (Affiliation of the Royal Technical College, Glasgow).—See end of volume.

VI. The University Court may make regulations to enable candidates not matriculated students of the University availing themselves of the permission to attend Lectures at approved institutions or by recognised teachers in Glasgow, to obtain on payment of a fee not exceeding in amount the Matriculation Fee paid by the students of the University, a right to the use of the Library of the University.

VII. (1) It shall be the duty of the Senatus to determine from time to time the number of meetings of which a full course in any subject in Applied Science shall consist, and to report its determination to the University Court for its approval.

(2) The Senatus, with the approval of the University Court, may sanction half courses of not less than half the number of meetings which constitute a full course in the subject; and two half courses shall be held to be equivalent to a full course in such cases as the Senatus, with the approval of the University Court, may determine, and under such regulations as may from time to time be made for that purpose by the same authority.

(3) It shall be the duty of the Professors and the Lecturers conducting courses qualifying for graduation in Applied Science annually before the end of each Winter Session to submit to the Joint Board of Studies in Applied Science a scheme specifying in each case what proportion of the courses it is proposed to devote to lectures, practical demonstrations, examinations, and tutorial work respectively. It shall also be the duty of the said Professors and Lecturers annually at the end of each Winter Session to submit to the said Joint Board of Studies, for its consideration, a syllabus of the subjects and books proposed for the work of their classes during the next academical year.

(4) It shall be the duty of the Joint Board of Studies to consider these schemes and proposals, and any other matters relating to the subjects, extent, duration, hours, arrangement, and standard of the several courses proposed as qualifying for graduation in Applied Science, and to send reports thereon to the Senatus and to the Governors of the Royal Technical College, Glasgow. The Senatus shall transmit such reports, with any observations and recommendations it may think fit to make thereon, to the University Court. It shall be competent to the Governors of the College to communicate to the University Court such observations and recommendations as they may think fit to make on the reports framed by the Joint Board of Studies. The deliverance of the University Court shall be duly intimated to the Senatus and to the Governors of the College.[1]

VIII. The provisions of the preceding section do not apply to approved institutions or recognised teachers outside Glasgow; but the University Court shall not grant or continue recognition to any institutions or teachers unless it shall be satisfied that their courses of instruction are equivalent to the courses sanctioned in the University of Glasgow.

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[1] Transferred from U.C. Ordinance XXXIX., Sect. VII.

IX. The subjects of study[1] shall be as follows:—

1. Mathematics, including Analytical Geometry, and Differential and Integral Calculus.
2. Natural Philosophy, including Applied Higher Mathematics.
3. Chemistry.
4. A course in the Physical Laboratory,[2] or in the Chemical Laboratory,[3] or of Practical Chemistry.

and either:—

5, 6. Two courses in Engineering,[2] including Laboratory Practice.

7, 8. Two courses of practical work in Drawing.

9. A course in one of the following:—
   - (*a*) Astronomy and Geodesy.
   - (*b*) Geology and Mineralogy.
   - (*c*) Naval Architecture.
   - (*d*) Engineering Laboratory, Mechanical or Electrical (Special Course). [This laboratory course cannot be taken concurrently with either of the laboratory courses specified under 5, 6.]
   - (*e*) Electricity—Pure and Applied.
   - (*f*) *Mining Engineering* (Class I. or Class II.).
   - (*g*) *Metallurgical Chemistry.*
   - (*h*) *Any half-course of lectures in Engineering not already taken under* 5, 6.
   - (*i*) *Civil Engineering.*
   - (*j*) *Fuels and their Applications.*
   - (*k*) *Aeronautics.*

or:—

5, 6. Two courses in Naval Architecture with Marine Engineering.

7, 8. Two courses of practical work in Ship and Engineering Drawing.

9. A course in Engineering, including Laboratory Practice.

Provided that during the three years immediately subsequent to the date on which this ordinance shall come into force, the courses in Engineering herein prescribed shall not necessarily include Laboratory Practice.

IXA.[4] *The following is the curriculum for the Degree of B.Sc. in Mining Engineering:—*

FIRST YEAR: *Mathematics* (*Ordinary*); *Natural Philosophy* (*Ordinary*); *Chemistry; Chemical Laboratory; Mining, Class I.* (*50 meetings*).

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[1] The words in *italics* in this and other sections are modifications which the University Court, on representations by the Senate, made by virtue of the power conferred upon the Court by Section XIV. of this Ordinance.

[2] The Physical Laboratory must have been taken previously by those who take Electrical Engineering under 5, 6.

[3] During the first half of the Winter Session, in the case of students who select the Chemical Laboratory.

[4] This curriculum, having been arranged by the Senate, was sanctioned by the University Court on 18th June, 1903, in virtue of the power belonging to the Court according to Section XIV. of this Ordinance.

SECOND YEAR: *Engineering, Class I.; Engineering, Class II. or III.; Mining, Class II. (50 meetings); Drawing; Geology and Mineralogy.*

THIRD YEAR: *Electrical Engineering, Class I.; Metallurgical Chemistry; Metallurgical Laboratory; Mining, Class III. (25 meetings); Mining (Practical), Class IV. (25 meetings);*[1] *Engineering Laboratory; Mining Geology (50 meetings).*[2]

Provided that practical work in a mine shall be required of every candidate for the Degree of B.Sc. in Mining Engineering to such an extent and under such regulations as the Senate, with the approval of the University Court, may from time to time appoint.[3]

Under this proviso, the following regulations, proposed by the Senate, were approved by the University Court:

1. Practical work in a mine shall be required for two periods of three months each, and the candidate must not be under sixteen years of age at the time of commencing this practical work.

2. The candidate must produce evidence satisfactory to the Senate that he has fulfilled this requirement.[4]

X. (1) There shall be a First Science Examination[5] in subjects 1, 2, 3, and 4 of the section immediately preceding.

(2) The examination in (1) Mathematics and (2) Natural Philosophy shall include the higher branches of Mathematics specified under Mathematics and the higher Mathematics included under Natural Philosophy in the section immediately preceding;[5] but it shall be optional to candidates to pass the same examination in either or both of these subjects as that required for the Ordinary Degree of Master of Arts: Provided that in that case they shall be required before graduation to pass a subsequent examination in the remainder of the subject or subjects.

(3) Candidates may present themselves in any one or more of the subjects of the First Science Examination at any examination held after they have attended a full course in the subject or subjects professed.

XI. (1) There shall be a Final Science Examination[6] in subjects 5, 6, 7, 8, and 9 of Section IX. hereof; and, if required, in the higher branches of Mathematics as provided in Section X., Sub-section 2 hereof.

(2) Candidates may present themselves in any one or more of these subjects at any examination held after they have passed the First Science

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[1] These six words were added by the University Court on 9th April, 1908.

[2] The last four words were added by the University Court on 11th April, 1907.

[3] This amending paragraph was added by the University Court on 21st July, 1904.

[4] The Secretary of State for the Home Department, on 29th September, 1904, approved of the University of Glasgow in respect of the Degree of B.Sc. in Mining Engineering and of the Certificate of Proficiency in Mining Engineering for the purposes of the Coal Mines Regulation Act (1887) Amendment Act, 1903.

[5] The Senate has authorised the Examiners in Mathematics and Natural Philosophy to return as having passed in the elementary part of either or both of these subjects any candidate who has attempted the examination in the higher branches of either or both and has failed to pass, provided that in the opinion of the Examiners the candidate has attained a standard equivalent to that required for the ordinary Degree of M.A.

[6] This examination includes practical work in the subjects admitting of, or requiring it: Provided that, in the case of Engineering Students, a practical examination shall be passed in Chemistry or Physics according as the Chemical or the Physical Laboratory Course has been chosen as part of the qualifying curriculum.

Examination and have attended the required courses in the subject or subjects professed: Provided that for this purpose subjects 5, 6, 7, and 8, specified in Section IX. hereof shall be deemed one subject.

The Senate has made the following regulation: Any Bachelor of Science in Engineering may be admitted to examination in one or more of the subjects enumerated in Section IX. not taken by him in his undergraduate course, and should he attain therein the standard required of candidates for that degree, he shall be entitled to receive a certificate to that effect; but he is not eligible for the award of "special distinction."[1]

XIa.[2] *The following is the Scheme of Examinations for the Degree of B.Sc. in Mining Engineering:—*

(1) *There shall be a First Science Examination in Mathematics (Ordinary), Natural Philosophy (Ordinary), Chemistry, and Chemical Laboratory, and a Final Science Examination in all the other subjects.*

(2) *Candidates may present themselves in any one or more of the subjects of the First Science Examination at any examination held after they have attended a full course in the subject or subjects professed; and in any one or more of the subjects of the Final Science Examination at any examination held after they have passed the First Science Examination, and have attended the required course or courses in the subject or subjects professed: provided that for this purpose Mining I., II., and III. shall be deemed one subject.*

The examination in the course of "Geology and Mineralogy" taken in the second year will include two written papers and a paper of practical questions; the examination in "Mining Geology" dealing with the course taken in the third year will include one written paper and a paper of practical questions.

XII. A candidate for the degree of Bachelor of Science in Engineering shall not be deemed to have attended a class as part of the curriculum for that degree who does not present a certificate bearing not only that he has given regular attendance, but also that he has duly performed the work of the class.

XIII. It is competent to the Examiners[3] for the degree of Bachelor of Science in Engineering to report that a candidate has passed with special distinction in one or more of the subjects professed by him; and in such a case a diploma shall be given setting forth the subjects in respect of which the degree has been granted, and the subject or subjects in which special distinction has been obtained.

XIV. It shall be competent to the University Court to modify from time to time the provisions as to curriculum hereinbefore contained, in case such modification shall be rendered desirable by the development of Applied Science in relation to Engineering, or by reason of further provision having been made within or without the University for the study of any other special branch of Applied Science: Provided that in no case shall the number of full courses of study required be less than the number required for the Degree of Bachelor of Science in Pure Science, as specified in Ordinance No. 12 (General No. 7—Regulations for Degrees in Science).[1]

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[1] Candidates must have attended qualifying classes in the proposed subjects of examination, and must present the same certificates as are required in Section XII. of this Ordinance. The Examination Fee for each subject is One Guinea. Candidates are required to enter their names and to pay this fee within the dates applicable in these respects to the Science Degree Examinations.

[2] This amending section was added by the University Court on 8th April, 1909.

[3] See U.C. Ordinance XXXIX., Sect. VIII.

DOCTORATE OF SCIENCE IN ENGINEERING.

XV. Graduates of the University of Glasgow who have held the degree of Bachelor of Science in Engineering for a term of five years may offer themselves for the degree of Doctor of Science in Engineering in the said University.

XVI. A candidate for the Degree of Doctor of Science in Engineering shall present a thesis or a published memoir or work[2] to be approved by the Senatus (on the recommendation of the Faculty of Science when duly constituted): Provided that, if required by the Senatus, the candidate shall be bound to pass such an examination as may from time to time be determined.

The thesis shall be a record of original research undertaken by the candidate, or of important engineering work[3] designed by himself, and actually carried out, and shall be accompanied by a declaration, signed by him, that these conditions have been satisfied.[4]

GENERAL.

XVII. Candidates who produce certificates that they have satisfied all the conditions prescribed by this ordinance, and who have passed the necessary examinations, shall be entitled to receive the degrees of Bachelor of Science in Engineering and Doctor of Science in Engineering, as the case may be, on payment of the fees required.

XVIII. A student who, at the time when this ordinance shall come into operation, shall have completed a part of his course of study with a view to graduation in Science in Engineering in the University of Glasgow, under regulations in force at the time therein, and shall thereafter complete his course of study and pass the necessary examinations in conformity with such regulations, or with the provisions of this Ordinance, may become a candidate for the degree of Bachelor of Science in Engineering.

XIX. The degrees of Bachelor and Doctor of Science in Engineering shall in no case be conferred on persons who have not complied with the conditions hereinbefore set forth, and shall not be conferred *honoris causâ tantum*.

XX. This Ordinance came into force from and after the date on which it was approved by Her Majesty in Council, viz., 26th June, 1893.

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[1] As altered by U.C. Ordinance XXXIX., Sect. XIII.

[2] The Thesis must be lodged on or before 15th January.

[3] Important engineering work is work of a novel or pioneer order involving the application of some new scientific principle or a new application of known scientific principles to engineering design and/or construction, and is not merely work carried out on more or less standard lines, however large, useful or successful it may be.

[4] Each successful candidate for the degree of D.Sc., is required to furnish to the University a certain number of copies of his Thesis, either printed or satisfactorily multiplied from a typewritten copy, the number of copies in each case to be fixed by the Senate.

UNIVERSITY OF GLASGOW
AND
ROYAL TECHNICAL COLLEGE, GLASGOW

List of Courses approved under Section V. of the Affiliation Ordinance for Engineering (Ordinance No. 23, Section IX.).

R. T. COLLEGE DAY COURSES.	UNIVERSITY COURSES TO WHICH EQUIVALENT.
Mathematics I.	Mathematics V.
Mathematics II.	Mathematics VI.
Natural Philosophy I.	Natural Philosophy (Ordinary).
Natural Philosophy IIA.	Natural Philosophy B.
Inorganic Chemistry I.	Chemistry.
Physical Laboratory.	Physical Laboratory.
Chemical Laboratory.	Chemical Laboratory.
Mechanics I. with Laboratory.	Engineering Class I. with Laboratory.
Motive Power Engineering I.	
Mechanics II. with Laboratory.	Engineering Class IV. with Laboratory.
Motive Power Engineering II.	
Mechanics II. with Laboratory.	A Course of Engineering with Laboratory.
Civil Engineering I. and II.	
Motive Power Engineering I. and II.	Engineering Class III.
[1]Electrical Engineering I. and II. with Laboratory.	Electrical Engineering I. and II. with Laboratory.
Engineering Drawing I.	Engineering Drawing.
Mechanical Engineering Drawing and Design II.	Engineering Drawing.
Mechanical Engineering Drawing and Design III.	Engineering Drawing.
Civil Engineering Drawing and Design.	Engineering Drawing.
Electrical Engineering Drawing and Design.	Engineering Drawing.
Geology I. with Laboratory.	Geology (for Engineering).
Engineering Laboratory, Special Course, Mechanical or Electrical.	Engineering Laboratory, Special Course, Mechanical or Electrical.
Mining Engineering I. or II.	Mining Class I. or II.
Surveying and Levelling, Lectures and Practical Work.	Engineering Class II.
Mine Surveying, Lectures and Practical Work.	Engineering Class II.
Metallurgical Chemistry.	Metallurgical Chemistry.
Fuels and their Applications, Lectures and Laboratory.	A Course under par. (9).
[2]Civil Engineering I. and II.	A Course under par. (9).

For Mining (Ordinance No. 23, Section IXA.)

Mathematics I.	Mathematics (Ordinary).
Natural Philosophy I.	Natural Philosophy (Ordinary.
Inorganic Chemistry I.	Chemistry.

[1] Provided that College Class Mechanics II. or University Engineering Class IV. is also taken.

[2] If not included in Engineering Group for Degree Examination.

R. T. College Day Courses.	University Courses to which Equivalent.
Chemical Laboratory.	Chemical Laboratory.
Mining I. and II.	Mining Classes I., II. and III.
Mining Laboratory.	Mining (Practical) Class IV.
Mechanics I. and Motive Power Engineering I.	Engineering Class I.
Mine Surveying or Civil Engineering I.	Engineering Class II. or III.
Engineering Drawing I.	Drawing.
Geology I. with Laboratory.	Geology and Mineralogy I.
Electrical Engineering I.	Electrical Engineering Class I.
Metallurgical Chemistry.	Metallurgy Chemistry.
Metallurgical Laboratory.	Metallurgical Laboratory.
Engineering Laboratory.	Engineering Laboratory.
Geology and Mineralogy II.	Mining Geology.

Certificates of Proficiency in Engineering Science.

Certificates of Proficiency in Engineering Science will be granted to students who shall have gone through the following course of study, practical work, and examinations, to the satisfaction of the Board of Examiners:—

1. Mathematics, including Analytical Geometry and Differential and Integral Calculus.
2. Natural Philosophy—the work of the Ordinary Class.
3. Chemistry.

And either:—

4, 5. Two courses in Engineering, including Laboratory Practice.

6, 7. Two courses of practical work in Drawing.

8. A course in one of the following:—
    - (*a*) Astronomy and Geodesy.
    - (*b*) Geology and Mineralogy.
    - (*c*) Naval Architecture.
    - (*d*) Engineering Laboratory, Mechanical or Electrical (special course). [This laboratory course cannot be taken concurrently with either of the laboratory courses specified under 4, 5.]
    - (*e*) Electricity—Pure and Applied.
    - (*f*) Mining Engineering (Class I. or Class II.).
    - (*g*) Metallurgical Chemistry.
    - (*h*) Any half course of lectures in Engineering not already taken under 4, 5.

Or:—

4, 5. Two courses in Naval Architecture with Marine Engineering.

6, 7. Two courses of practical work in Ship and Engineering Drawing.

8. A course in Engineering, including Laboratory Practice.

Certificates of Proficiency in Mining Engineering will be granted to students who shall have gone through the following course of study, practical work, and examinations, to the satisfaction of the Board of Examiners :—

First Year : Mathematics (Ordinary) ; Natural Philosophy (Ordinary) Chemistry ; Chemical Laboratory ; Mining, Class I. (50 meetings).

Second Year : Engineering, Class I. ; Engineering, Class II. or III. ; Mining, Class II. (50 meetings) ; Drawing ; Geology and Mineralogy.

Third Year : Electrical Engineering, Class I. ; Metallurgy ; Metallurgical Laboratory ; Mining, Class III. (25 meetings) ; Mining (Practical), Class IV. (25 meetings) ; Engineering Laboratory ; Mining Geology (50 meetings).

No candidate is admitted to the special examination for either certificate, in any department, till he has given regular attendance upon and duly performed the work of the prescribed course of study in that department.

Royal Technical College, Glasgow.—*Attendance in approved classes of the First Year at the Royal Technical College will be accepted as part of any curriculum for a Certificate of Proficiency. The remainder of the curriculum must be taken at Gilmorehill.*

Candidates are not required to pass the Preliminary Examination.

UNIVERSITY COURT ORDINANCE No. XLVII. (GLASGOW No. 14).

INSTITUTION OF A DEGREE IN SCIENCE IN APPLIED CHEMISTRY.

At Glasgow the tenth day of December, Nineteen Hundred and fourteen years.

Whereas by the Universities (Scotland) Act, 1889, the Commissioners under the said Act were empowered by Section 14, subsection (5), to regulate, *inter alia,* the granting of degrees and the institution of new degrees :

And whereas by Ordinance No. 12 [General No. 7—Regulations for Degrees in Science] the said Commissioners instituted the degrees of Bachelor of Science and Doctor of Science in Pure Science, to be conferred by each of the Universities of Scotland, and ordained in Section XIII. of the said Ordinance that Degrees in Applied Science might be instituted and conferred according to Regulations to be laid down in special Ordinances applicable to each University by the said Commissioners or after the expiry of their powers by the University Court in each University :

And whereas the powers conferred by the said Act on the said Commissioners have expired :

And whereas by University Court Ordinance No. XXXIX. [Glasgow No. 12—Affiliation of the Royal Technical College, Glasgow], which received the approval of His Majesty in Council on the seventh day of March, 1913, it is ordained, *inter alia*, that for the purposes of the said Ordinance certain provisions therein contained shall apply to such Regulations for Degrees in Applied Science made in pursuance of the said Ordinance or of Ordinance No. 12, Section XIII., aforesaid, as the University Court shall determine:

And whereas it is expedient, in order to improve and encourage education in Applied Chemistry, that a Degree in Science in Applied Chemistry should be instituted in the University of Glasgow:

Therefore the University Court of the University of Glasgow hereby statute and ordain as follows:

I. A Degree of Bachelor of Science in Applied Chemistry may be conferred by the University of Glasgow.

II. [See Section IX. of *Calendar.*—Admission to a Curriculum for purposes of Graduation.]

III. Candidates must in the course of not less than four academical years attend at least the nine courses of instruction prescribed under Section IX. of this Ordinance.

IV. (1) Five of the nine courses must be taken in the University of Glasgow.

(2) Four of the nine courses may be taken in other Universities or Institutions approved by the University Court or under Teachers recognised by the University Court for purposes of graduation in Science in Applied Chemistry: Provided that the fees for attendance at an approved Institution in Glasgow or under a recognised Teacher there shall not be less than the fees exigible for the corresponding courses in the University of Glasgow.

V. The University Court may make Regulations to enable candidates, not matriculated students of the University of Glasgow, availing themselves of the permission to attend courses of instruction at approved Institutions or by recognised Teachers in Glasgow, to obtain, on payment of a fee not exceeding in amount the Matriculation Fee paid by the students of the University, a right to the use of the Library of the University.

VI. If and when the University Court shall have determined that the provisions of University Court Ordinance No. XXXIX. [Glasgow No. 12], Section V., shall apply to the Regulations for the Degree of Bachelor of Science in Applied Chemistry herein contained, the subsequent Sections of the said Ordinance shall come into operation and have effect with regard to Applied Chemistry as a branch of Applied Science within the meaning of the said Ordinance.

VII. The provisions of Section VII. of University Court Ordinance No. XXXIX. [Glasgow No. 12] shall not apply to approved Institutions or recognised Teachers outside Glasgow; but the University Court shall not grant or continue recognition to any Institutions or Teachers unless it shall be satisfied that their courses of instruction are equivalent to the courses sanctioned in the University of Glasgow or in a College affiliated thereto.

VIII. Candidates must be matriculated students of the University when they present themselves for examination or graduation.

IX. The subjects of study shall be as follows:

1. Mathematics.

2. Natural Philosophy (with Laboratory instruction).

3. Chemistry (with Laboratory instruction).

And either the following (4—9):

4. Advanced Inorganic and Physical Chemistry (with Laboratory instruction).

5. Organic Chemistry (with Laboratory instruction).

6. General Technical Chemistry and Chemical Engineering (with Laboratory instruction).

7. Engineering Drawing.

8. Practical Physics (advanced).

9. A half-course in Engineering; and a half-course of one of the following special branches of Applied Chemistry (in each case with Laboratory instruction):

(*a*) Fuels and their Applications (advanced).
(*b*) Dyes and their Applications.
(*c*) Oils and Fats.
(*d*) Sugar.
(*e*) Physiological Chemistry (Biochemistry).
(*f*) Technological Mycology.
(*g*) Metallurgical Chemistry.
(*h*) Coal Tar and Intermediate Products.

Or the following (4*—9*):

4*. A half-course in Advanced Inorganic Chemistry, including Physical Chemistry (with Laboratory instruction); and a half-course in Geology and Mineralogy.

5*. Engineering, namely, a half-course in Engineering, with either a half-course in Mechanics of Structures or a half-course in Advanced Physics.

6*. Engineering Drawing.

7*. One course in Metallurgy, including Fuels (with Laboratory instruction).

8*. One course in Metallurgy (with Laboratory instruction), including Geology of Ore Deposits, or Refractory Materials.

9*. A half-course in Electrical Engineering; and a half-course in one of the following branches of Advanced Metallurgy and Engineering:

- (*a*) Metallurgy and Mining of Precious Metals.
- (*b*) Metallurgy and Mining of Non-ferrous Metals.
- (*c*) Metallurgy of Iron and Steel, and their Treatment for purposes of Engineering.
- (*d*) Metallurgy of Alloys, and their Treatment for purposes of Engineering.

SUGGESTED COURSES OF STUDY.

(1) *For specialisation on side of Chemistry.*

FIRST YEAR: Mathematics; Natural Philosophy (with Laboratory); Chemistry (with Laboratory).

SECOND YEAR: Organic Chemistry (3 terms Laboratory); Advanced Practical Physics; Engineering (Special Course).

THIRD YEAR: Advanced Inorganic and Physical Chemistry (3 terms Laboratory); Engineering Drawing.

FOURTH YEAR: General Technical Chemistry with Special Courses.

(2) *For specialisation on side of Metallurgy.*

FIRST YEAR: As above, together with short special course of Organic Chemistry in the Summer Session. This course is specially arranged for Metallurgy students.

SECOND YEAR: Metallurgy I.*; Fuels with Laboratory*; Engineering I.; Engineering Drawing; Physical Chemistry* and Chemistry Laboratory.

SUMMER SESSION: Physical Chemistry Laboratory*; Inorganic Chemistry Lectures and Laboratory.

THIRD YEAR: Metallurgy II.*; Geology and Mineralogy; Electrical Engineering and Laboratory (one afternoon per week for Winter Session); Metallurgy Laboratory.

FOURTH YEAR: Metallurgy III. (*a*) or (*d*)*; Mechanics Laboratory II.*; Refractory Materials*;

or

Metallurgy III. (*b*) or (*c*)*; Mining II.*; Geology II.

X. (1) There shall be a First Science Examination in subjects Nos. 1, 2, and 3 of the Section immediately preceding.

(2) The written examination in the subjects (1) Mathematics, (2) Natural Philosophy, and (3) Chemistry shall be of a standard not lower

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* Held at Royal Technical College.

than that of the examination in these subjects for the Ordinary Degree of Master of Arts. In the subjects (2) and (3) there shall also be a practical examination; but under such conditions as the Senatus, with the approval of the University Court, may from time to time prescribe, a candidate who presents the records of the practical work done by himself during his attendance on the prescribed course of instruction may be exempted by the Examiners from such practical examination.

(3) Candidates may present themselves in any one or more of the subjects of the First Science Examination at any examination held after they have attended a full course of instruction in the subject or subjects professed.[1]

XI. (1) There shall be a Final Science Examination in subjects Nos. 4 to 9, and in subjects Nos. 4* to 9* of Section IX. hereof.

(2) Candidates may present themselves in any one or more of these subjects at any examination held after they have passed the First Science Examination and have attended the required courses of instruction in the subject or subjects professed.[1]

XII. A candidate for the Degree of Bachelor of Science in Applied Chemistry shall not be deemed to have attended a course of instruction as part of the Curriculum for that Degree who does not present a certificate bearing not only that he has given regular attendance, but also that he has duly performed the work of the course.

XIII. It shall be competent to the Examiners for the Degree of Bachelor of Science in Applied Chemistry to report that a candidate has passed with special distinction in one or more of the subjects professed by him in the Final Science Examination; and in each case the graduate shall receive a diploma wherein shall be set forth the subjects in respect of which the Degree has been granted, and the subject or subjects in which special distinction has been obtained.

XIV. It shall be competent to the University Court of the University of Glasgow to modify from time to time the provisions as to Curriculum hereinbefore contained, in case such modification shall be rendered desirable by the development of Applied Science in relation to Chemistry or by reason of further provision having been made within or without the University for the study of any special branch of Applied Chemistry: Provided that in no case shall the number of full courses of study required be less than the number required for the Degree of Bachelor of Science in Pure Science as specified in Ordinance No. 12 [General No. 7—Regulations for Degrees in Science].

XV. Candidates who produce certificates that they have satisfied all the conditions prescribed by this Ordinance, and who have passed the necessary examinations, shall be entitled to receive the Degree of Bachelor of Science in Applied Chemistry on payment of the fees required.

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[1] In the case of subjects which include a Lecture Course and a Laboratory Course, a candidate is not admitted to the Degree Examination until he has completed attendance both at the Lecture Course and the Laboratory Course; but he is allowed to take at one examination period either or both of these parts of the examination.

XVI. The Degree of Bachelor of Science in Applied Chemistry shall in no case be conferred on persons who have not complied with the conditions hereinbefore set forth, and shall not be conferred *honoris causa tantum.*

XVII. Graduates who have obtained any Degree in the University of Glasgow, and who have either before or after graduation passed the Final Examination for the Degree of Bachelor of Science in Applied Chemistry, may offer themselves for the Degree of Doctor of Science (D.Sc.), Doctor of Philosophy (D.Phil.), or Doctor of Letters (D.Litt.), after the expiry of five years from the date of their graduation, in accordance with the provisions of University Court Ordinance No. XXVI.

XVIII. A student who, at the date at which this Ordinance comes into operation, has already commenced his course of study in the University of Glasgow, or in a College affiliated thereto, with a view to graduating as a Bachelor of Science in Pure Science or in Engineering or to obtaining the diploma of the College, and has, in conformity with the Regulations then in force for the degree or diploma, attended a course of instruction in any of the subjects set forth in Section IX. hereof, shall be entitled to reckon the course to have been attended for the purposes of the Regulations for the Degree of Bachelor of Science in Applied Chemistry; and a student who has passed a First Science Examination in Mathematics, Natural Philosophy, or Chemistry for the Degree of Bachelor of Science in Pure Science or in Engineering shall be entitled to reckon the Examination to have been passed for the purposes of the Regulations for the Degree of Bachelor of Science in Applied Chemistry.

XIX. This Ordinance shall come into operation at the date on which it is approved by his Majesty in Council.

[Approved, 29th April, 1915.]

The following Courses have been approved for the DEGREE OF B.SC. IN APPLIED CHEMISTRY.

(U.C. Ordinance No. XLVII, Glasgow No. 14, Section IX.)

	University Courses.	Royal Technical College Courses.
1. **Mathematics.**	V. First Course for Engineers.	Mathematics I.
2. **Natural Philosophy** (with Laboratory instruction).	Ordinary Lecture Course; with Ordinary Laboratory Course (one term of 10 hours a week, or two terms of 6 hours a week).	Natural Philosophy I; with corresponding Course in Physical Laboratory.
3. **Chemistry** (with Laboratory instruction).	Ordinary Class; with Chemical Laboratory (three terms).	Inorganic Chemistry I; with corresponding Course in Chemical Laboratory (three terms).
4. **Advanced Inorganic and Physical Chemistry** (with Laboratory instruction).	Advanced Inorganic Chemistry; Physical Chemistry; with corresponding Laboratory Courses (three terms).	Inorganic Chemistry II; Physical and Electro-Chemistry; with corresponding Laboratory Courses (three terms).
5. **Organic Chemistry** (with Laboratory instruction).	Organic Chemistry; with corresponding Laboratory Courses (three terms).	Organic Chemistry I and II; with corresponding Laboratory Courses (three terms).
6. **General Technical Chemistry and Chemical Engineering** (with Laboratory instruction).	——	General Course in Technical Chemistry; followed by corresponding Laboratory Course (one term of 30 hours a week, or two terms of 15 hours a week).

	University Courses.	Royal Technical College Courses.
7. **Engineering Drawing.**	Engineering Drawing and Design (two terms of 6 hours a week).	Engineering Drawing (two terms of 6 hours a week, or four terms of 3 hours a week).
8. **Practical Physics** (advanced).	Advanced Course in Natural Philosophy (ii) for B.Sc. (Pure Science).	Physical Laboratory, Advanced Course (one term).
9. A half-course in **Engineering**; and a half-course in one of the following branches:	Part of Engineering I (50 lectures).	Descriptive Engineering (50 lectures).
(*a*) **Fuels and their Applications** (advanced).	—	Lecture Course; with corresponding Laboratory Course (two terms of 6 hours a week, or one term of 12 hours a week).
(*b*) **Dyes and their Applications.**	—	Lecture and Laboratory Course.
(*c*) **Oils and Fats.**	—	Lecture Course; with corresponding Laboratory Course (two terms of 6 hours a week, or one term of 12 hours a week).
(*d*) **Sugar.**	—	Lecture Course; with corresponding Laboratory Course (two terms of 6 hours a week, or one term of 12 hours a week).

	University Courses.	Royal Technical College Courses.
(*e*) **Physiological Chemistry** (Biochemistry).	Physiological Chemistry (Grieve Lecturer's Course).	——
(*f*) **Technological Mycology.**	——	Lecture Course; with corresponding Laboratory Course (two terms of 6 hours a week).
(*g*) **Metallurgy.**	Metallurgical Chemistry A and B; with corresponding Laboratory Courses (two terms of 6 hours a week).	Metallurgical Chemistry; with corresponding Laboratory Course (two terms of 6 hours a week).
(*h*) **Coal Tar and Intermediate Products.**	——	Lecture and Laboratory Course.
4*. A half-course in **Advanced Inorganic Chemistry**, including **Physical Chemistry** (with Laboratory instruction); and	Advanced Inorganic Chemistry; with corresponding Laboratory Course (two terms).	Inorganic Chemistry II; with Chemical Laboratory (two terms).
A half-course in **Geology and Mineralogy.**	Geology and Mineralogy I.	Geology I.
5*. **Engineering.** (See Ordinance, Sect. IX., 5*).	Engineering I (100 lectures).	Descriptive Engineering (50 lectures); Mechanics of Structures (50 lectures).
6*. **Engineering Drawing.**	Engineering Drawing and Design (two terms of 6 hours a week).	Engineering Drawing (two terms of 6 hours a week).

	UNIVERSITY COURSES.	ROYAL TECHNICAL COLLEGE COURSES.
7*. 8*. **Metallurgy.** (See Ordinance, Sect. IX., 7*, 8*.	Metallurgical Chemistry A and B; with corresponding Laboratory Courses.	Metallurgy I; Fuels and their Applications; with corresponding Laboratory Courses.
	—	Metallurgy II; with corresponding Laboratory Course.
9*. A half-course in **Electrical Engineering**; and a half-course in one of the following branches:	Electrical Engineering I; with corresponding Laboratory Course.	Electrical Engineering I; with corresponding Laboratory Course.
(*a*) **Metallurgy and Mining of Precious Metals.**	—	Metallurgy III. B; Mining Engineering II.
(*b*) **Metallurgy and Mining of Non-ferrous Metals.**	—	Metallurgy III. C; Mining Engineering II.
(*c*) **Metallurgy of Iron and Steel, and their Treatment for purposes of Engineering.**	—	Metallurgy III. A; Mechanics Laboratory II (testing of materials).
(*d*) **Metallurgy of Alloys, and their Treatment for purposes of Engineering.**	—	Metallurgy III. D; Mechanics Laboratory II (testing of materials).

Degree in Science in Agriculture.

The regulations for the Degree of Bachelor of Science in Agriculture are contained in Ordinance No. 134 of the Universities Commission (1889), and are as follows:—

I. A degree of Bachelor of Science in Agriculture may be conferred by the University of Glasgow.

II. [See Section IX. of *Calendar.*—Admission to a Curriculum for purposes of Graduation.]

III. (1) Candidates must in the course of not less than three Academical years, within the meaning of the Ordinance hereinbefore first mentioned, attend at least twelve courses of instruction, in the subjects specified in Section VIII. of this Ordinance.

(2) It shall be the duty of the Senatus to determine from time to time which of the said courses shall be full courses and which shall be half courses respectively, and also to determine the number of meetings of which such full courses and half courses respectively shall consist, and to report its determination to the University Court for its approval.

Under this subsection the Senate, with the approval of the University Court, has determined that of the subjects specified in Section VIII. of this Ordinance, Nos. 1, 2, 3, 4, 5, 6 and 10 shall be taught in full courses, and Nos. 7, 8, 9, 11 (*a*), 11 (*b*), 11 (*c*) and 12 in half courses, and that the number of meetings shall be those inserted in square brackets in Section VIII. opposite the several subjects.

IV. (1) Five full courses or their equivalent (counting two half courses as one full course) must be taken in the University of Glasgow. The course in Agriculture and Rural Economy must also be taken in the University of Glasgow, if instruction in the said subjects be provided in the University, or in the West of Scotland Agricultural College:[1] Provided always that that course in the said College shall be accepted as equivalent to a course in the University, subject to the following conditions:—

(*a*) The Senatus Academicus shall be represented on the governing body of the Agricultural College.[1]

(*b*) All future appointments to the Chair of Agriculture in the Agricultural College shall be vested in a Joint Committee, consisting of three members of the University Court and of three members of the governing body of the Agricultural College.[1]

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[1] An ordinance was framed by the University Court on 6th August, 1900, and approved by His Majesty in Council on 24th July, 1901, which substituted the West of Scotland Agricultural College for the Glasgow and West of Scotland Technical College (now the Royal Technical College, Glasgow).

(2) The remainder of the said courses may be taken in other Universities or Institutions approved by the University Court, or under teachers recognised by the University Court for purposes of graduation in Science in Agriculture: Provided that the fees for attendance at an approved Institution in Glasgow or under a recognised teacher there shall not be less than the fees exigible for the corresponding courses in the University of Glasgow.

(3) Residence and practical work at a farm shall be required of each candidate to such an extent and under such regulations as the Senatus, with the approval of the University Court, may from time to time appoint.

Under this subsection the following regulations have been made by the Senate, with the approval of the University Court.

1. Residence and practical work at a farm for twelve months shall be required, and the candidate must not be under sixteen years of age when he commences the residence.

2. The residence must be for twelve consecutive months, except in special cases in which the Senate may grant recognition of residence during two shorter periods amounting together to at least twelve months.

3. The candidate must produce evidence, satisfactory to the Senate, that he has fulfilled these regulations.

V. All students availing themselves of the permission to attend the lectures of the teachers in the various departments of Agriculture in the West of Scotland Agricultural College, or of teachers in other approved institutions in Glasgow, or of other recognised teachers in Glasgow, must, at the commencement of each year of such attendance, enrol their names in a book to be kept in the University for that purpose, paying a fee of the same amount as the matriculation fee paid by the students of the University, and having in respect of such payment a right to the use of the Library of the University.

VI. (1) It shall be the duty of the Professors and Lecturers annually, at the end of each winter session, to submit to the Senatus a scheme specifying what proportion of the courses shall be devoted to lectures, practical demonstrations, examinations, and tutorial work respectively. The Senatus shall transmit such scheme, with such observations as it may think fit to make thereon, to the University Court for its approval.

(2) It shall be the duty of the Professors and Lecturers annually, at the end of each winter session, to submit to the Faculty of Science for its consideration a syllabus of the subjects and books proposed for the work of their classes during the next Academical year. The Faculty of Science shall transmit such syllabus, with such observations as it may think fit to make thereon, to the Senatus for its approval.

VII. The provisions of the immediately preceding section shall not apply to approved institutions or recognised teachers outside Glasgow; but the University Court shall not grant or continue recognition to any institutions or teachers unless it shall be satisfied that their courses of instruction are equivalent to the courses sanctioned in the University of Glasgow, where such exist.

VIII. The subjects of study shall be as follows:—

1. Mathematics [100 meetings].
   or Biology, *i.e.*,
   - Zoology [100 meetings, viz., 50 lectures and 50 practical].[1]
   - and
   - Botany, [100 meetings, viz., 50 lectures and 50 practical].[2]
2. Natural Philosophy [100 meetings].
3. Chemistry [100 meetings and three months in Chemical Laboratory]
4. Agriculture and Rural Economy [100 meetings].
5. Agricultural Chemistry [100 meetings, viz., 50 lectures and 50 practical].
6. Geology [80 meetings, including 50 lectures and 28 practical demonstrations].
7. Veterinary Hygiene [50 meetings].
8. Agricultural Botany [50 meetings].
9. Agricultural Entomology [25 meetings].
10. Economic Science as applied to Agriculture [100 meetings].[3]
11. One of the following:—
    - (*a*) Forestry [50 meetings].
    - (*b*) Experimental Physics [50 meetings].
    - (*c*) Engineering [50 meetings].
12. Engineering Field Work [50 meetings].

IX. (1) There shall be a First Science Examination in the three following subjects—viz., (1) Mathematics or Biology (*i.e.*, Zoology and Botany); (2) Natural Philosophy; (3) Chemistry.

(2) The examination in all these subjects shall be the same as the examination in these subjects for the degree of Bachelor of Science, under the provisions of Ordinance No. 12 [General, No. 7—Regulations for Degrees in Science].

(3) Candidates may present themselves in any one or more of the subjects of the First Science Examination at any examination held after they have attended a full course in the subject or subjects professed.

X. (1) There shall be a Final Science Examination[4] in the remaining subjects (4 to 12 inclusive) specified in Section VIII. hereof.

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[1] The scope of the examination in Zoology is the same as that for Pure Science (First Exam.). See p. 319.

[2] See p. 320.

[3] The Royal Technical College, Glasgow, contemplates the institution of a special class for the teaching of this subject in 50 meetings. Until this special class shall be instituted candidates are required to attend the ordinary class of Political Economy [100 meetings]. After both classes are available students will have the option of taking either. In the examination prescribed under Section X. every candidate shall be required to work a paper of questions on Economic Science as applied to Agriculture.

[4] The examination in Agricultural Botany, Agricultural Entomology, and Experimental Physics, may be practical.

(2) Candidates may present themselves in any one or more of these subjects at any examination held after they have passed the whole of the subjects comprised in the First Science Examination, and have attended the required courses in the subjects professed.

XI. A candidate for the degree of Bachelor of Science in Agriculture shall not be deemed to have attended a class as part of the Curriculum for that degree who does not present a certificate bearing, not only that he has given regular attendance, but also that he has duly performed the work of the class.

XII. The Examiners for the degree of Bachelor of Science in Agriculture shall be the Professors of the subjects in the Curriculum in the University of Glasgow, the Professor of Agriculture in the West of Scotland Agricultural College, and such additional Examiners as the University Court shall see fit to appoint.

GENERAL.

XIII. Candidates who produce certificates that they have satisfied all the conditions prescribed by this Ordinance, and who have passed the necessary examinations, shall be entitled to receive the degree of Bachelor of Science in Agriculture, on payment of the fees required.

XIV. The degree of Bachelor of Science in Agriculture shall in no case be conferred on persons who have not complied with the conditions hereinbefore set forth, and shall not be conferred *honoris causâ tantum.*

XV. This ordinance came into force from and after the date on which it was approved by Her Majesty in Council, viz., 13th August, 1895.

Degrees in Science in Public Health.

The following are the provisions of University Court Ordinance No. vi. (Glasgow, No. 2):—

I. Two degrees in Science in Public Health shall be conferred by the University of Glasgow, viz.: Bachelor of Science in Public Health (B.Sc. Pub. Health) and Doctor of Science in Public Health (D.Sc. Pub. Health).

B.Sc. IN PUBLIC HEALTH.

II. Candidates for the degree of Bachelor of Science in Public Health must be graduates in Medicine of a University of the United Kingdom, or of some other University recognised for the purpose by the University Court of the University of Glasgow.

III. Candidates must be matriculated for the year in which they appear for examination or graduation.

IV. Candidates shall be admitted to the Degree of Bachelor of Science in Public Health only after they have fulfilled the following conditions, viz.: they must produce evidence

(1) That, after their graduation in Medicine, they have received practical instruction, including instruction in Chemistry, Bacteriology, and the Pathology of the Diseases of Animals transmissible to man, for at least twenty hours per week during a period of not less than eight months, of which at least five consecutive months must be in the Public Health Laboratory of the University of Glasgow, and the remainder in the foresaid Laboratory, or in a Public Health Laboratory recognised for the purpose by the University Court.

(2) That they have attended either before or after graduation in Medicine, such courses on (*a*) Physics and (*b*) Geology, either in the University of Glasgow or elsewhere, as would qualify for graduation in Science or Arts in the said University; or have attended in said University or any other Scottish University in addition to the course of Physics qualifying for graduation in Medicine, such further course in Physics as the Senatus Academicus, with the approval of the University Court, shall deem necessary,[1] and such a course in Geology extending over not less than three months, as the Senatus with the like approval shall deem sufficient and appropriate.

(3) That after their graduation in Medicine they have attended two separate courses in Public Health, one course dealing with Medicine and consisting of seventy-five meetings of the class, the other with Engineering and consisting of twenty-five meetings of the class, each in its relation to Public Health, in such manner as the Senatus Academicus, with the approval of the University Court, shall determine.

(4) That after their graduation in Medicine they have for six months, three of which must be continuous, been engaged in acquiring a practical knowledge of the duties, routine and special, of Public Health Administration under the personal supervision of:[2]

(*a*) In England and Wales, the Medical Officer of Health of a County or of a single or combined Sanitary District having a population of not less than 50,000, or a Medical Officer of Health devoting his whole time to Public Health work; or

(*b*) In Scotland, a Medical Officer of Health of a County or Counties, or of one or more Sanitary Districts having a population of not less than 30,000; or

(*c*) In Ireland, a Medical Superintendent Officer of Health of a District or Districts having a population of not less than 30,000; or

(*d*)[3] In the British Dominions outside the United Kingdom, a Medical Officer of Health of a Sanitary District having a population of not less than 30,000, who himself holds a registrable Diploma in Public Health; or

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[1] The course approved is a special course in Practical Work in the Physical Laboratory of 6 hours per week during the first term of the Winter Session, and a tutorial course of lectures during the second winter term.

[2] For the purposes of Regulation IV. (4) the certificate must include testimony that the candidate has attended under the supervision of the person testifying on not less than 60 working days.

[3] Paragraphs (*d*) and (*f*) were added on 7th July, 1910, by the University Court in virtue of the power reserved to them by Section VIII. of this Ordinance.

(*e*) A Medical Officer of Health who is also a Teacher in the Department of Public Health of a recognised Medical School; or

(*f*)[1] A Sanitary Staff Officer of the Royal Army Medical Corps having charge of an Army Corps, District, Command, or Division, recognised for this purpose by the General Medical Council;[2] or

(*g*) An Assistant Medical Officer of Health of a County, or of a single Sanitary District having a population of not less than 50,000, provided the Medical Officer of Health of the County or District in question permits the Assistant Officer to give the necessary instruction and issue certificates:

Or that the candidate has himself held for a period of not less than three years an appointment as Medical Officer of Health of a Sanitary District within the British Dominions and having a population of not less than 15,000.

Half of the above period must be devoted solely to the study of sanitary work as aforesaid; the other half partly to the same study.

(5) That after their graduation in Medicine they have attended at least twice weekly during three months the practice of an Hospital for Infectious Diseases in an Hospital at which opportunities are afforded for the study of Methods of Administration, recognised for the purpose by the University Court;[3] and

(6) That they have had three months' instruction in Mensuration and Drawing under a teacher recognised for the purpose by the University Court.

V.[4] Each candidate shall be examined both in writing and orally, and also practically where the nature of the subject admits, in the following divisions, viz.: *First*, in (*a*) Public Health Laboratory work, (*b*) Physics, and (*c*) Geology, if an examination in Physics or Geology, as the case may be, qualifying for graduation either in Science or Arts has not previously been passed by the Candidate; *Second*, in (*a*) Sanitation, including reports on dwellings, workshops, hospitals, and sanitary schemes generally, (*b*) Sanitary Law, (*c*) Vital Statistics, and (*d*) Medicine in its bearings on Public Health, and the examinations in these subjects shall be taken at one time.

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[1] See note 3 on opposite page.

[2] The following Districts and Commands have been recognised under this rule:—Aldershot, Salisbury Plain, Southern and South-Eastern, Western, Dublin and Belfast, Cork, Chatham and Woolwich, Home, Eastern, North-Eastern and North-Western, Scottish, Gibraltar Command, Malta Command; and the following Indian Dvisions, viz. 1st (Peshawar), 2nd (Rawalpindi), 3rd (Lahore), 4th (Quetta), 5th (Mhow), 6th (Poona), 7th (Meerut), 8th (Lucknow), 9th (Secunderabad), and Burmah.

[3] Methods of administration shall include the methods of dealing with patients at their admission and discharge as well as in the wards, and the medical superintendence of the Hospital generally.

In the case of a Medical Officer of the Royal Army Medical Corps, a certificate from a Principal Medical Officer under whom a candidate has served stating that he has during a period of at least three months been diligently engaged in acquiring a practical knowledge of Hospital Administration in relation to Infectious Diseases will be accepted as evidence under Regulation (5).

[4] The Senate, with the approval of the University Court, has made, under Ordinance No. 13, the following regulation:—A period of not less than twelve months shall have elapsed between the attainment of a registrable qualification in Medicine, Surgery, and Midwifery, and the admission of the candidate to any examination, or any part thereof for the Degree of B.Sc. in Public Health.

VI. Candidates who have passed their examinations in the subjects comprised in the first division shall not be admitted to examination in the second division sooner than eighteen months after having taken their degree in Medicine, nor sooner than six months after having passed the first examination.

VII. The Board of Studies for the Faculty of Science along with the Lecturer or Professor of Public Health shall from time to time, with the approval of the Senatus and the University Court, determine and announce the character of the instruction to be given in the Laboratory, and shall fix the standard of the examinations.

VIII. It shall also be competent for the University Court, after consultation with the Senatus, to modify from time to time the provisions as to the work and instruction hereinbefore specified as necessary for graduating in Science in Public Health, in case such modification shall be rendered desirable by the development of the Science of Public Health, or by increase of the facilities provided in the said University or elsewhere for the study of any branch of the said Science.

IX. The Examiners for graduation in Science for the Degree of B.Sc. in Public Health in the University of Glasgow shall be the Professors in that University whose subjects qualify for graduation in Science, together with such Lecturers in the University, and such additional Examiners to be appointed by the University Court as the University Court shall deem necessary, provided that the Court shall make such provision as will ensure that every candidate shall be examined in each subject by at least two Examiners, of whom one shall not be a Professor or Lecturer in the University. Provided also that the Examination under Section V. in Sanitation, including reports of dwellings, workshops, and hospitals, and sanitary schemes generally, shall be conducted by two Examiners, one of whom shall be a Medical Officer of Health, and the other shall be the Professor of, or Lecturer on, Public Health in the University.

D.Sc. in Public Health.

X. Graduates who have held the degree of Bachelor of Science in Public Health from the University of Glasgow for a term of five years, may offer themselves for the Degree of Doctor of Science in Public Health in the said University.

XI. Each candidate for the degree of Doctor of Science in Public Health shall present a thesis or a published memoir or work to be approved by the Senatus, on the recommendation of the Faculty of Science, and shall also be required to pass an examination in Public Health, and in such of its special departments as the Senatus, with the approval of the University Court, by regulations framed from time to time, shall determine.

The thesis, or published memoir or work, shall be a record of original research undertaken by the candidate, and shall be accompanied by a declaration, signed by him, that the work has been done, and the thesis or memoir composed, by himself.[1]

With reference to the examination named in the first paragraph of this section the Senatus, with the approval of the University Court, have determined as follows : Each candidate shall be examined, as may be the choice of the candidate, in one of the following group of subjects, viz. : (*a*) Medicine in its bearings on Public Health,[2] (*b*) Bacteriology relating to Public Health, (*c*) Schemes of Practical Sanitation, (*d*) Public Health problems and schemes in Tropical Countries, (*e*) Geology relating to Public Health, with special reference to Sources of Water-supply, Characters of Waters, and Pollution of Water-supplies, etc.

XII. The Senatus Academicus shall appoint such Professors or Lecturers as it may think suitable to conduct the examination of candidates who may offer themselves under the provisions of this Ordinance for the Degree of Doctor of Science, and the University Court shall, after consultation with the Senatus Academicus, appoint such additional Examiners as they deem necessary to act along with them. Such additional Examiners shall be persons of recognised eminence in the subject of the thesis, or memoir, or work which is to be submitted for approval, and may be Professors or Lecturers in any Scottish University other than the University of Glasgow.

XIII. The thesis, memoir, or work submitted by a candidate for the Degree of Doctor of Science shall in each case be examined by the additional Examiner to be appointed by the University Court, as well as by the Examiners to be appointed by the Senatus under the provisions of Section XII. of this Ordinance.

XIV. The result of the examination of the thesis, memoir, or work submitted by a candidate, as well as the result of the Examination prescribed under Section XI. of this Ordinance, shall be reported to the Faculty of Science.

General.

XV. Candidates who produce certificates bearing that, either before or after, or partly before and partly after, the date at which this Ordinance shall come into force, they have satisfied the conditions prescribed by this Ordinance, and who have passed the necessary examinations, shall be entitled to receive the degrees of Bachelor of Science in Public Health and Doctor of Science in Public Health, as the case may be, on payment of the fees required.

XVI. The degrees of Bachelor and Doctor of Science in Public Health shall in no case be conferred on persons who have not complied with the conditions hereinbefore set forth, and shall not be conferred *honoris causâ tantum*.

XVII. This Ordinance shall come into force from and after the date on which it is approved by His Majesty in Council.

Approved, 20th May, 1903.

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[1] See second and fourth notes on p. 327.

[2] Including Infectious and Contagious Diseases of an epidemic, endemic, or pandemic character, Dietetic Diseases, Occupational Diseases, and Diseases of Animals communicable to Man.

DEGREE IN SCIENCE IN PHARMACY.

The following are the provisions of the University Court Ordinance No. XVI. (Glasgow No. 4), issued on 3rd May, 1906, and approved by His Majesty in Council on 11th February, 1907 :—

I. A Degree of Bachelor of Science in Pharmacy (B.Sc. Pharm.) may be conferred by the University of Glasgow.

II. [See Section IX. of *Calendar*.—Admission to a Curriculum for purposes of Graduation.]

III. Candidates for the Degree of Bachelor of Science in Pharmacy must, in the course of not less than three Academical years, within the meaning of the Ordinance last above mentioned, attend at least seven courses of instruction in subjects prescribed for examination under Sections X. and XI. of this Ordinance, and must have been practically engaged in the operations of Pharmacy, and have fulfilled the other conditions thereanent, as prescribed in Section XI. of this Ordinance.

IV. Three of the courses mentioned in Section III. must be in subjects prescribed for the first Science Examination under Section X. of this Ordinance, and four must be in subjects prescribed for the final Science Examination under Section XI. of this Ordinance.

V. (1) Four of the seven courses must be taken in the University of Glasgow.

(2) Three may be taken in other Universities or Institutions approved by the University Court, or under teachers recognised by the University Court for purposes of graduation in Science; provided that the fees for attendance at an approved Institution or under a recognised teacher in Glasgow shall not be less than the fees exigible for the corresponding courses in the University.

VI. All Candidates, not matriculated students of the University, availing themselves of the permission to attend lectures at approved Institutions, or by recognised teachers in Glasgow, shall at the commencement of each year of such attendance enrol their names in a book to be kept for that purpose in the University, paying a fee of the same amount as the Matriculation Fee paid by students of the University, and having, in respect of such payment, a right to the use of the Library of the University.

VII. (1) After receiving through the Faculty of Science the opinion of the Board of Studies, the Senatus shall determine from time to time the number of meetings of which a full course in any subject shall consist, and shall report its determination to the University Court for its approval.

(2) After receiving through the Faculty of Science the opinion of the Board of Studies, the Senatus, with the approval of the University Court, may sanction half courses of not less than half the number of

meetings that constitute a full course in the subject; and two half courses shall be held to be equivalent to a full course in such cases as the Senatus, with the approval of the University Court, may determine, and under such regulations as may from time to time be made for that purpose.

(3) It shall be the duty of each Professor and Lecturer annually at the end of each Winter Session to submit to the Board of Studies a scheme specifying what proportion of the courses shall be devoted to lectures, practical demonstrations, examinations, and tutorial work respectively. The Board of Studies shall transmit the schemes to the Faculty of Science, who shall submit them to the Senatus with such observations as they may think fit to make thereon. The Senatus shall transmit such schemes, with such observations as it may think fit to make thereon, to the University Court for its approval.

(4) It shall be the duty of each Professor and Lecturer annually at the end of each Winter Session to submit to the Board of Studies for its approval a syllabus of the subjects and books proposed for the work of his class or classes during the next Academical year. Upon such approval being given the syllabus shall be transmitted to the Faculty of Science for its consideration. The syllabus, with such observations as the Faculty of Science may think fit to make thereon, shall then be transmitted to the Senatus for its sanction.

VIII. The provisions of the preceding section shall not apply to approved Institutions or recognised Teachers outside Glasgow; but the University Court shall not grant or continue recognition to any Institutions or Teachers unless they shall be satisfied that their courses of instruction are equivalent to the courses sanctioned in the Universities of Scotland.

IX. Candidates must be matriculated students of the University of Glasgow when they appear for examination or graduation.

X. (1) There shall be a First Science Examination in the three following subjects, viz.:—(1) Mathematics or Biology (*i.e.*, Zoology and Botany); (2) Natural Philosophy; (3) Chemistry.

(2) The Examination in all these subjects shall be the same as the Examination in these subjects for the first Bachelor of Science Examination in Pure Science with the addition of practical work in the subjects which admit of it.

(3) Candidates may present themselves in any one or more of these subjects at any Examination held after they have attended the required course in the subject or subjects professed.

XI. (1) There shall be a Final Science Examination on a higher standard on the following subjects:—

1. Chemistry.
2. Botany.
3. Materia Medica.
4. Pharmacy.

(2) Candidates presenting themselves for this Examination must (*a*) have passed in all the subjects comprised in their First Science Examination; (*b*) have attended a full course of higher instruction, including

practical or laboratory work, in each of the four subjects; and (*c*) already be Chemists and Druggists registered under the Pharmacy Acts, 1852 and 1868, *or* be Graduates in Medicine of a University of the United Kingdom, or of some other University recognised for the purpose by the University Court of the University of Glasgow.

XII. If a student, before passing the Preliminary Examination, has attended a class qualifying for graduation, the Senatus may, on special cause shown, permit him to count such class for graduation, on condition of his passing the full Preliminary Examination within such time thereafter as the Senatus may appoint, and in every case the Senatus shall make a report to the University Court setting forth the reasons for the relaxation.

XIII. A candidate for the Degree of Bachelor of Science in Pharmacy shall not be deemed (1) to have attended a class as part of the curriculum for that Degree who does not present a certificate bearing not only that he has given regular attendance, but also that he has duly performed the work of the class; (2) to have fulfilled the conditions respecting the practice of Pharmacy who does not present a certificate or diploma showing that he possesses either of the qualifications required under Section XI. (2) *c* of this Ordinance.

XIV. It shall be competent to the Examiners for the Degree of Bachelor of Science in Pharmacy to report that a candidate has passed with special distinction in one or more of the subjects professed by him; and in such a case a diploma shall be given setting forth the subjects in respect of which the Degree has been granted, and the subject or subjects in which special distinction has been obtained.

XV. The Examiners for the Degree of Bachelor of Science in Pharmacy in the University of Glasgow shall be the Professors in that University whose subjects qualify for the Degree, together with such Lecturers in the University and such additional Examiners to be appointed by the University Court as the University Court shall deem necessary, provided that the Court shall make such provisions as will ensure that every candidate shall be examined in each subject by at least two examiners, of whom one shall not be a Professor or Lecturer in the University.

XVI. Candidates who produce certificates that they have satisfied all the conditions prescribed by this Ordinance, and who have passed the necessary examinations, shall be entitled to receive the Degree of Bachelor of Science in Pharmacy on payment of the fees required.

XVII. The Degree of Bachelor of Science in Pharmacy shall in no case be conferred on persons who have not complied with the conditions hereinbefore set forth, and shall not be conferred *honoris causâ tantum*.

XVIII. For the purposes of this Ordinance the Professor of Materia Medica shall be deemed to be a Member of the Faculty of Science.

XIX. This Ordinance shall come into force at the beginning of the Winter or Summer Session next after the date of its approval by His Majesty in Council.

APPROVED COURSE AT THE ROYAL TECHNICAL COLLEGE FOR THE DEGREE OF B.Sc. IN PHARMACY.

For the First Science Examination.

1. Mathematics I. as for other degrees in Applied Science.
2. Natural Philosophy I. with Laboratory as for other degrees in Applied Science.
3. Chemistry I. with Laboratory. (Syllabus annexed.)

For the Final Examination.

4. Botany I. and II. (150 Lectures) with Laboratory, about 300 hours. Syllabus as for the examination in Botany for M.A. and First B.Sc. (1920), together with the syllabus as laid down in the regulations for the final examination for the Degree of B.Sc. in Pharmacy, with the following additions:

"Candidates will be expected to show the same standard of knowledge of the Anatomy and Physiology and classification of the higher plants as candidates for the First B.Sc. Examination in Pure Science," *but with special reference to the families yielding Pharmaceutical products. A practical knowledge of plant physiology will also be required. . . . General knowledge of the different types of yeasts, moulds and bacteria ; methods of culture and diagnosis.*

5. Organic Chemistry I. and II., as for the Degree in Applied Chemistry with corresponding laboratory courses of about 300 hours.
6. Materia Medica I. and II. (50 Lectures) with corresponding laboratory of about 180 hours. (Syllabus annexed.)
7. Pharmacy I., II. and III. (150 Lectures) with corresponding laboratory of about 450 hours. (Syllabus annexed.)

CHEMISTRY SYLLABUS.

First Year.

Lectures.

Physical and chemical change ; simple and compound substances, laws of chemical combination by weight and volume ; equivalents ; Avogadro's hypothesis ; atomic and molecular theories ; atoms and molecules ; atomic and molecular weights ; valency ; symbols, formulae and equations ; nomenclature ; classification of the elements ; types of non-metallic and metallic compounds ; acids, bases and salts. Calculations relating to weight and volume of reacting substances.

Preparation and properties of the following elements and their more important compounds:

Hydrogen ; lithium, sodium, potassium ; magnesium, zinc, cadmium, mercury ; calcium, strontium, barium ; boron, aluminium ; carbon (inorganic compounds), silicon, tin, lead ; nitrogen, phosphorus, arsenic, antimony, bismuth ; oxygen, sulphur, chromium ; fluorine, chlorine, bromine, iodine ; manganese ; iron, cobalt, nickel ; copper, silver, gold, platinum.

The chief types of aliphatic and aromatic carbon compounds, and their relationships. Methods of organic analysis.

Laboratory.

Reactions of the more important metallic and non-metallic elements, and their compounds. Preparation of typical inorganic compounds. Identification of mixtures of inorganic compounds. Estimation of inorganic substances by simple gravimetric and volumetric analysis.

PHARMACY SYLLABUS.

Lectures—Course 1A.

Introduction. Consideration of medicinal preparations selected from the B.P. Methods of extracting active constituents from commoner drugs. Preparation of simple and compound powders (B.P.) from crude materials. Principles involved in dispensing medicines. Dispensing of powders. Administration of powders. Preparation and nature of emulsions. Emulsifying agents. Means of suspending insoluble substances in liquids. Production of B.P. preparations.

Lectures—Course 1B.

Systematic study of collodions, confections, decoctions, acids, extracts, glycerines, infusions, juices, liniments, lotions, mixtures, ointments, plasters, spirits, suppositories, syrups, tinctures, vinegars, wines, lozenges.

Lectures—Course II.

Completion of study of principles underlying the B.P. preparations. Translation of prescriptions. Tutorial work on Posology.

Lectures—Course III.

Action of B.P. drugs on the various systems. Combination of medicines. Further study of incompatibles. Cumulative action of medicines. Classification of medicines. Regulations for sales of poisons.

Laboratory—Course I.

Practical training in distillation, sublimation, desiccation, granulation and preparation of B.P. compounds. Cutting, bruising, pulverisation and sifting of drugs. Pill-making and pill-coating.

Laboratory—Course II.

Preparation of plasters, glycerines, pastilles, lozenges. Standardisation and quantitative analysis of medicines, exercises in prescriptions (detection of overdoses, etc.), ointments, powders, suppositories, etc. Exercises in incompatibles.

Laboratory—Course III.

Further study of prescriptions and incompatibles. Translation of Latin prescriptions. Translation of Latin prescriptions into English. Revision.

MATERIA MEDICA SYLLABUS.

Lectures.

Recognition of crude drugs mentioned in the B.P. Botanical, Zoological and Geographical sources. Modes of collection, preservation and treatment in preparation for the market. Chemical tests. Chief constituents of the more important drugs. Introduction to assay processes employed in determining the strengths of the more important drugs.

Methods of distinguishing commercial varieties of the important drugs. Determination and separation of their active principles. Chemical properties of official alkaloids, glucosides, resins, essential and fixed oils. Standardisation of the commoner drugs.

Laboratory.

Practical work on pharmacopœial tests. Microscopical preparations of vegetable drugs. Detection of adulterations by microscopical examination and by chemical tests.

3.—UNIVERSITY COURT ORDINANCE No. LIII. (GLASGOW No. 16).—REGULATIONS FOR DEGREES IN EDUCATION.

At Glasgow, the fourteenth day of December, Nineteen hundred and sixteen years.

Whereas by Section 21 of the Universities (Scotland) Act, 1889, it is enacted that, after the expiration of the powers of the Commissioners under the said Act, the University Court of each University shall have power to make such Ordinances as they think fit, with the approval of His Majesty in Council, *inter alia*, altering and revoking any of the Ordinances affecting such University which have been or may be framed and passed under the Universities (Scotland) Act, 1858, or the said recited Act itself, and making new Ordinances;

And whereas by Section 14 of the said Universities (Scotland) Act, 1889, the said Commissioners had power to make Ordinances to regulate, *inter alia*, the granting of degrees and the institution of new degrees;

And whereas the powers of the said Commissioners have expired;

And whereas the University Court of the University of Glasgow have resolved that it is expedient to promote the professional study of the Theory, Practice, and History of Education, by instituting in the Faculty of Arts the new Degree of Bachelor of Education, and by enabling graduates of the University of Glasgow who obtain the Degree to proceed to Higher Degrees in Arts and Science, and to frame Regulations for the same;

Therefore the University Court of the University of Glasgow hereby statute and ordain as follows:

I. A Degree of Bachelor of Education (Ed.B.) in the Faculty of Arts may be conferred by the University of Glasgow.

II. Every Candidate for the Degree of Bachelor of Education must, after a course of study extending over not less than three academical years, have obtained a degree (hereinafter called the "previous degree") either in a Scottish University, or in some other University approved for this purpose by the University Court, on the recommendation of the Senatus. A University Certificate which is recognised by the University Court as equivalent to a degree may be accepted in place of the previous degree.

III. The course of study for the Degree of Bachelor of Education shall extend over not less than two sessions, within the meaning of Section I. of University Court Ordinance No. XXIII. (Glasgow No. 6); and such sessions shall be subsequent to the completion of the third academical year of study required for the previous degree.

IV. (1) The Curriculum in Education shall consist of two stages, namely, the First (or Diploma) Stage, and the Second (or Honours) Stage; and shall include the following qualifying courses of instruction:

First (or Diploma) Stage.

1. Principles of Psychology, with Laboratory practice;
2. History and Theory of Education;
3. Educational Methods;
4. Physiology and Hygiene.

Second (or Honours) Stage.

5. Educational Psychology, with Laboratory practice (advanced course);
6. History and Theory of Education (advanced course);
7. Educational Institutions and Administration (advanced course).

The courses of instruction of the First Stage shall correspond in character to the higher Ordinary courses qualifying for the Ordinary Degree of Master of Arts, and attendance thereon shall not be completed before the end of the first session of the course of study as prescribed in Section III. hereof.

The courses of instruction of the Second Stage shall correspond in character to the Honours courses qualifying for the Degree of Master of Arts with Honours, and attendance thereon shall not be completed before the end of the second session of the course of study as prescribed in Section III. hereof.

(2) It shall be competent to the University Court, on the recommendation of or after consultation with the Senatus, to make from time to time additions to or modifications in the provisions as to Curriculum contained in this Ordinance, in case such addition or modification shall be rendered desirable by the development of the science and practice of Education, or by reason of further provision having been made within or without the University for the study of special branches of Education; provided always that the number of qualifying courses of instruction required be not less than seven.

(3) The University Court shall communicate to the General Council all such additions or modifications as it proposes to make under the foregoing subsection (2); and any representation made thereon by the General Council within two months from the date of such communication shall be taken into consideration by the University Court before such additions or modifications are made.

V. The Senatus, with the approval of the University Court, shall determine the number of meetings of the class which shall constitute a qualifying course of instruction in each subject of the Curriculum, including meetings for tutorial or other supplementary instruction, and meetings for Laboratory practice where required.

VI. (1) Of the courses of instruction in the subjects of the Curriculum, three at least shall be taken in the University of Glasgow.

(2) The other courses of instruction may be taken in another Scottish University, or in a University, College, or Training Centre, approved by the University Court for purposes of graduation in Education : provided that the University Court is satisfied, after consultation with the Senatus that such courses are equivalent in scope and standard to the qualifying courses in corresponding subjects given in the University of Glasgow; and provided further that the fees payable for such courses, taken for purposes of graduation at an approved College or Training Centre in Glasgow, are not less than the fees payable for corresponding courses in the University.

VII. (1) The Senatus shall institute a Board of Studies in Education, including therein such Members of the Senatus and Lecturers in the University as it may from time to time select; and the Senatus shall appoint one of the Members of the Board to be Convener thereof.

(2) The Principal and the Dean of the Faculty of Arts shall be *ex officio* Members of the Board of Studies. The Convener shall preside if present, and in his absence each meeting shall appoint its own Chairman; and the Convener or Chairman, as the case may be, shall have a deliberative and, in cases of equality, a casting vote.

(3) The Board of Studies may invite the attendance, for purposes of consultation, of any Lecturer of an approved College or Training Centre in Glasgow, who conducts a qualifying course of instruction in any subject of the Curriculum.

(4) Before the end of each session the Board of Studies shall prepare and submit to the Faculty of Arts a scheme setting forth the special subjects and books proposed for the qualifying courses of instruction, and for the corresponding Examinations for the Degree to be held, in the case of the First Examination, within the next academical year, and, in the case of the Final Examination, within the next academical year but one. The scheme, with such observations as the Faculty may see fit to make thereon, shall then be transmitted to the Senatus for its sanction.

VIII. (1) A Candidate for the Degree shall not be deemed to have attended a qualifying course as part of the Curriculum who does not present a Certificate bearing not only that he has regularly attended the course, but also that he has duly performed the work thereof.

(2) Courses of instruction which have been already taken as part of the course of study required for the previous degree shall not be accepted as qualifying courses for the Second Stage of the Curriculum.

IX. (1) There shall be a First (or Diploma) Examination in Education, which shall include the subjects of the First Stage of the Curriculum. The subjects may be taken together or separately. A Candidate shall not be exempted from examination in any of the subjects of the First Examination on the ground that he has passed in a corresponding subject at the examinations for the previous degree.

(2) A Candidate shall not be admitted to the First Examination until he has obtained the previous degree, nor until the end of one session after the completion of the third academical year of study required for the previous degree.

(3) Before admission to the First Examination the Candidate shall produce evidence (i) that he has diligently attended a course of Professional Training, extending over not less than two academical years, under a Provincial Committee for the Training of Teachers, or in an approved Training College for Teachers, and has received a Certificate of proficiency as a Teacher; *or* (ii) that he has, after obtaining the previous degree, diligently attended a course of Professional Training, extending over not less than one academical year, under a Provincial Committee for the Training of Teachers or in an approved Training College for Teachers, and has received a Certificate of proficiency as a Teacher; *or* (iii) that he has, after obtaining the previous degree, held appointment for not less than three years as a Teacher in one or more Schools or Educational Institutions, approved for this purpose by the University Court, after consultation with the Senatus.

(4) The prescribed conditions being fulfilled, the Candidate may present himself for examination at any Examination held after he has attended the qualifying courses of the First Stage of the Curriculum.

(5) The standard of the First Examination shall correspond to that of the Higher Ordinary examinations for the Ordinary Degree of Master of Arts.

(6) A Candidate who has obtained a Diploma in Education, in this or in another University, under conditions that are in the opinion of the Senatus substantially equivalent to those prescribed in this Ordinance, may be exempted by the Senatus from attendance on all or any of the courses of the First Stage of the Curriculum, and from passing the whole or a part of the First examination.

X. (1) There shall be a Final (or Honours) Examination in Education, which shall include the subjects of the Second Stage of the Curriculum. The subjects must be taken together. A Candidate shall not be exempted from examination in any of the subjects of the Final Examination on the ground that he has passed in a corresponding subject at the examinations for the previous degree.

(2) A Candidate shall not be admitted to the Final Examination until he has passed (or obtained exemption from) the First Examination, nor until the end of two sessions after the completion of the third academical year of study required for the previous degree.

(3) The prescribed conditions being fulfilled, the Candidate may present himself for examination at any Examination held after he has attended the qualifying courses of the Second Stage of the Curriculum.

(4) The standard of the Final Examination shall correspond to that of the examinations in the subjects of an Honours Group for the Degree of Master of Arts with Honours.

(5) The names of the successful Candidates for the Final Examination shall be grouped by the Examiners in two classes; and the names in each class shall be arranged in alphabetical order.

(6) A Candidate who has failed to pass the Final Examination may, under such conditions as may from time to time be prescribed by the Senatus with the approval of the University Court, be re-admitted to the Examination.

XI. The Examiners shall be the Professors or Lecturers in the University who conduct qualifying courses in the subjects of the Curriculum, together with such additional Examiners in Education as may be appointed by the University Court. Professors, Lecturers, or Assistants in any other Scottish University shall be eligible for appointment as additional Examiners in Education. The mode of conducting the Examinations shall be regulated by the Senatus.

XII. The fee for admission to the Examinations for the Degree of Bachelor of Education shall be nine guineas, and the proportion of the fee to be paid at each Examination shall be regulated from time to time by the University Court. If a Candidate who has failed to pass any of the Examinations is re-admitted to examination, the University Court shall have power to charge a fee for such re-admission.

XIII. A Candidate who, having fulfilled the prescribed conditions, has passed the First Examination shall be entitled, on payment of the required fees, to receive a University Diploma in Education, in which shall be set forth the subjects in which he has passed. A Candidate who, having fulfilled the prescribed conditions, has passed (or obtained exemption from) the First Examination and has also passed the final Examination shall be entitled, on payment of the required fees, to be admitted to the Degree of Bachelor of Education, and shall receive a Diploma in which shall be set forth the subjects in which he has passed, and the class in which his name has been placed in the Final Examination.

XIV. The Degree of Bachelor of Education shall in no case be conferred on persons who have not complied with the conditions hereinbefore set forth, and shall not be conferred *honoris causa tantum*.

XV. Graduates who have obtained any degree in the University of Glasgow, and who have subsequently obtained the Degree of Bachelor of Education, may offer themselves as Candidates for the Degree of Doctor of Science, Doctor of Philosophy, or Doctor of Letters, after the expiry of five years from the date of admission to the previous degree, as if they were qualified in the manner set forth in sections I. and VII. respectively of University Court Ordinance No. XXVI. (Glasgow No. 7) [Regulations for Higher Degrees in Arts and Science] and section II. (1) of Glasgow University Court Ordinance No. 21.

XVI. This Ordinance shall come into force at the beginning of the academical year next after the date of its approval by His Majesty in Council.

[Approved, 10th May, 1917.]

Classes for Ed.B. Degree.

Diploma Stage.

1. Principles of Psychology (Dr. Watt), Monday, 4.30 p.m.; Wednesday and Friday, 3.30 p.m. (two hours).
2. History and Theory of Education (Dr. Boyd): Tuesday, 4.30 p.m., and Thursday, 3.30 p.m. (two hours).
3. Educational Methods [1] (Dr. Boyd): Monday, 4.30 p.m.; Wednesday, 3.30 p.m., and Friday, 4.30 p.m.

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[1] For students taking the Diploma Stage of the Degree as part of a post-graduation training under the Provincial Committee for the Training of Teachers, the post-graduation course in Method is accepted as an equivalent for the University Course in Educational Methods.

4. Physiology (Dr. Shanks): Tuesday and Thursday, 8.45 a.m. (First and Second Terms).
5. Hygiene (Professor Glaister): daily, 8 a.m. (Summer Session).

Note.—Students engaged in teaching are required to spread the work for the Diploma Stage over two years. The most convenient arrangement is to take History and Theory of Education and Educational Methods the one year, and Psychology, Physiology and Hygiene the other.

Honours Stage.

Classes at hours to be arranged at the beginning of the session.

4.—HIGHER DEGREES IN ARTS AND SCIENCE.[1]

In University Court Ordinance No. XXVI., issued on 11th June, 1908, and approved by His Majesty in Council on 26th September, 1908, the University Court made the following regulations for Higher Degrees in Arts and Science:

Degree of D.Sc.

I. Graduates who have obtained any degree in the University of Glasgow, and who have either before or after graduation passed the Examination in an Honours Group[2] for the degree in Arts, or the Final Science Examination for the degree in Pure Science or in Engineering, may offer themselves for the degree of Doctor of Science (D.Sc.) after the expiry of five years from the date of their graduation.

II. Research Students within the meaning of Ordinance No. 61 [General, No. 23.—Regulations for the Encouragement of Special Study and Research and for the Appointment of Research Fellows], who have prosecuted in the University of Glasgow [or in a College affiliated thereto] some special study or research under that Ordinance, may offer themselves for the degree of Doctor of Science: provided—

(1) That they have obtained a degree in any Scottish University, or a degree in another University specially recognised by the University Court for the purpose of this section which the Senatus shall deem to be equivalent to the corresponding degree in the University of Glasgow; and provided that candidates who have obtained any

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[1] The thesis should be presented in the form of a single memoir or writing containing a connected account of the candidate's research or work. Detached papers under various headings will not be regarded as a sufficient substitute, unless they are accompanied by a separate statement, composed by the candidate, giving a full account of the methods, results, and conclusions of the research or work on which his candidature is based.

[2] A Certificate of Proficiency in the subjects of an Honours Group is held as equivalent to "the Examination in an Honours Group" for the purpose of going forward to a Higher Degree.

such degree in a University outside the United Kingdom so recognised may be required, if the Senatus think fit, before beginning their course as Research Students with a view to the degree of Doctor of Science, to pass an examination equivalent to an Honours or to a Final Science Examination in a group of subjects cognate to their line of work as Research Students.

(2) That they have spent not less than two terms in each of two academical years, or an equivalent period, as Research Students in the University of Glasgow [or in a College affiliated thereto], and that they produce to the Senatûs evidence of satisfactory progress in the special study or research undertaken by them during that period.

(3) That a period of not less than five years shall have elapsed from the date of the graduation required in sub-section (1) of this section.

III. All candidates for the degree of Doctor of Science shall present a thesis or a published memoir or work,[1] to be approved by the Senatus on the recommendation of the Faculty of Science; provided that, if required by the Senatus, the candidate shall also be bound to pass such an examination conducted orally or practically, or by written papers, or by all of these methods, on the subjects of his special study or of his thesis, memoir, or work, as may from time to time be determined. The thesis shall be a record of original research in relation to science undertaken by the candidate, or of some important engineering work designed by the candidate and actually carried out, and shall be accompanied by a declaration signed by him that the work has been done and the thesis composed by himself. If the thesis has not already been published, it shall be published by the candidate in such manner as the Senatus shall approve, and a copy thereof shall be deposited by the candidate in the University Library.

DEGREE OF PH.D.[2]

[Ordinance of the University Court of the University of Glasgow No. 21.]

This Ordinance came into operation on 18th August, 1919.

I. A Degree of Doctor of Philosophy (Ph.D.) may be conferred by the University of Glasgow in each of the Faculties thereof.

II. Research Students within the meaning of Ordinance No. 61 [General No. 23], who have prosecuted in the University of Glasgow, or in a College affiliated thereto, a course of special study or research in accordance with the provisions of that Ordinance, may offer themselves for the degree of Doctor of Philosophy, under the following conditions, namely—

(1) That they have obtained a degree in any Scottish University, or in another University or College specially recognised for the purpose of

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[1] The thesis must be lodged on or before 13th January.

[2] The Ordinance for the degree of Doctor of Philosophy (D.Phil.) was revoked as from 18th August, 1919.

this Section by the University Court on the recommendation of the Senatus: provided always that a diploma or certificate recognised in like manner as equivalent to a degree may be accepted in place of a degree:

(2) That they have prosecuted a course of special study or research during a period of three academical years as Research Students in the University of Glasgow, or in a College affiliated thereto, and that they produce to the Senatus evidence of satisfactory progress in the special study or research undertaken by them during that period: provided always that the Senatus shall have power, in exceptional cases, to reduce the period to two academical years, and to permit a Research Student during part of the period to prosecute elsewhere his special study or research.

III. All candidates for the degree of Doctor of Philosophy shall present a Thesis to be approved by the Senatus on the recommendation of a Special Committee appointed by the Senatus. The Thesis shall embody the results of the candidate's special study or research, and shall be accompanied by a declaration signed by the candidate that it has been composed by himself. The Special Committee shall always include the Professor or other Head of a Department who has been appointed by the Senatus to supervise the candidate's work as a Research Student.

The University Court may, on the recommendation of the Senatus, appoint one or more additional Examiners to act along with the Special Committee in adjudicating on the merits of the Thesis. The Senatus may, on the recommendation of the Special Committee, require the candidate to present himself for oral or other examination on the subject-matter of his Thesis. A copy of the Thesis, if approved, shall be deposited by the candidate in the University Library.

. . . .

V. The degree of Doctor of Philosophy shall in no case be conferred on persons who have not satisfied the conditions hereinbefore set forth, and shall not be conferred *honoris causa tantum*.

VI. The fee to be paid for the degree of Doctor of Philosophy shall be ten guineas, and shall be payable on each occasion on which the candidate offers himself for the degree.

[For conditions attaching to Special Study and Research, see p. 220.]

DEGREE OF D.LITT.

VII. Graduates who have obtained any degree in the University of Glasgow, and who have either before or after graduation passed the Examination in an Honours Group[1] for the degree in Arts, or the Final Science Examination for the degree in Pure Science or in Engineering, may offer themselves for the degree of Doctor of Letters (D.Litt.) after the expiry of five years from the date of their graduation.

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[1] See footnote on p. 359.

VIII. Research Students as aforesaid, who have prosecuted in the University of Glasgow some special study under Ordinance No. 61 [General, No. 23.—Regulations for the Encouragement of Special Study and Research, and for the Appointment of Research Fellows], may offer themselves for the degree of Doctor of Letters; provided—

(1) That they have obtained a degree in any Scottish University, or a degree in another University specially recognised by the University Court for the purpose of this section, which the Senatus shall deem to be equivalent to the corresponding degree in the University of Glasgow; and provided that candidates who have obtained any such degree in a University outside the United Kingdom so recognised may be required, if the Senatus think fit, before beginning their course as Research Students with a view to the degree of Doctor of Letters, to pass an examination equivalent to an Honours Examination in a group of subjects cognate to their line of work as Research Students.

(2) That they have spent not less than two terms in each of two academical years, or an equivalent period, as Research Students in the University of Glasgow, and produce to the Senatus evidence of satisfactory progress in the special study undertaken by them during that period.

(3) That a period of not less than five years shall have elapsed from the date of the graduation required in sub-section (1) of this section.

IX. All candidates for the degree of Doctor of Letters shall present a thesis or a published memoir of work,[1] which shall be an original contribution to learning in relation to literature, to be approved by the Senatus on the recommendation of a Special Committee appointed by the Senatus; provided that, if required by the Senatus, a candidate shall also be bound to pass such an examination, conducted orally or otherwise, on the subjects of his special study, or of his thesis, memoir, or work, as may from time to time be determined. The thesis or memoir or work shall be accompanied by a declaration signed by the candidate that it has been composed by himself. If the thesis has not already been published, it shall be published by the candidate in such a manner as the Senatus shall approve, and a copy thereof shall be deposited by the candidate in the University Library.

GENERAL.

X. Notwithstanding, and in supplement of the provisions of Ordinance No. 13 [General, No. 8.—Regulations as to Examinations], sections XIV. and XV., the Senatus shall appoint such Professors or Lecturers in the University as it may think suitable to examine the theses and to conduct the examination of candidates who may offer themselves under the provisions of Ordinance No. 12 [General. No. 7. —Regulations for Degrees in Science] or of Ordinance No. 23 [Glasgow, No. 2.—Regulations for Degrees in Engineering Science] or of this Ordinance, for the degree of Doctor of Science, Doctor of Philosophy, or Doctor of Letters; and the University Court shall, after consultation with the Senatus, appoint one or more additional Examiners to act along with them in adjudicating on the merits of the candidates. Every such additional Examiner shall be a person of recognised eminence in the subject of the thesis or memoir or work which is to be submitted for approval, and may be a Professor or Lecturer in any Scottish University other than the University of Glasgow. The result of the examination and adjudication shall be reported to the appropriate Faculty or Special Committee of Senatus, who shall if they think fit make a recommendation thereon to the Senatus; and no candidate shall be approved for the degree unless the Senatus is satisfied that his work is of distinction as a record of original research undertaken by himself, or of important engineering work designed by himself and actually carried out, or as an original contribution to learning.

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[1] The thesis must be lodged on or before 13th January.

XI. The degrees of Doctor of Science, Doctor of Philosophy, and Doctor of Letters shall in no case be conferred on persons who have not satisfied the conditions hereinbefore set forth, and shall not be conferred *honoris causâ tantum*.

XII. The fee to be paid for the degree of Doctor of Science shall be fifteen guineas, and shall be payable on each occasion on which the candidate offers himself for the degree.

XIII. The fee to be paid for the degree of Doctor of Philosophy shall be ten guineas, and shall be payable on each occasion on which the candidate offers himself for the degree.

XIV. The fee to be paid for the degree of Doctor of Letters shall be fifteen guineas, and shall be payable on each occasion on which the candidate offers himself for the degree.

XV. This Ordinance shall come into force from and after the date on which it is approved by His Majesty in Council.

5.—GRADUATION IN MEDICINE AND SURGERY.

The Degrees in Medicine and Surgery conferred by this University are all recognised by the Medical Acts as qualifying for practice throughout the British Dominions, and for admission to the Army, Navy, and Public Medical Services.

MEDICAL ORDINANCE.[1]

The provisions of University Court Ordinance No. XXXI., Glasgow No. 9 [Regulations for Degrees in Medicine], which was approved by His Majesty in Council on 25th May, 1911, and came into operation on 1st October, 1911, are as follow:[2]

DEGREES AND DIPLOMAS IN MEDICINE AND SURGERY.

I. Four Degrees in Medicine and Surgery shall be conferred by the University of Glasgow, namely, Bachelor of Medicine (M.B.), Bachelor of Surgery (Ch.B.), Doctor of Medicine (M.D.), and Master of Surgery (Ch.M.). The Degree of Bachelor of Surgery shall not be conferred on any person who does not at the same time obtain the Degree of Bachelor of Medicine, and the Degree of Bachelor of Medicine shall not be conferred on any person who does not at the same time obtain the Degree of Bachelor of Surgery.

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[1] The regulations for graduation in force previous to October 1st, 1911, are stated in the University *Calendars* of 1915-16 and earlier years.

[2] The Rules, Conditions, etc., made by the Senate and approved by the University Court, marked ⁂, have been inserted after the various Sections to which they are related.

II. Subject to Regulations to be made from time to time by the University Court, on the recommendation of or after consultation with the Senatus, the University may confer Diplomas in Special Branches of Medical and Surgical Practice on graduates in Medicine and Surgery of the University of Glasgow, and also on other legally qualified medical practitioners who shall have pursued a prescribed course of study in the University.

Academical Year.

III. The academical year shall commence within the first ten days of October. In each academical year there shall be one medical session, which shall include not less than thirty teaching weeks. The medical session shall be divided into three terms, each including about ten teaching weeks. Two such terms shall for the purpose of reckoning the duration of Medical study be deemed the equivalent of one winter session, and one such term shall be deemed the equivalent of one summer session. The days on which courses of instruction shall open and close in each term shall be determined by the Senatus, with the approval of the University Court.

IV. to VII. [See Section IX. of *Calendar.*—Admission to a Curriculum for purposes of Graduation.]

SPECIAL NOTICE.

On and after 1st January, 1923, the following Regulations will be in force:

1. Before registration as a student every candidate shall produce evidence that he has attained the age of seventeen years.

2. The minimum standard of general education required will be that of University Matriculation or Entrance Examination in Arts or Pure Science,

3. Before registration[1] as a student every applicant shall be required to have passed an approved Examination in General Education, and, in addition thereto, an Examination in Elementary Physics and Elementary Chemistry conducted or recognised by one of the Licensing Bodies.

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[1] The candidate for the Degrees of Bachelor of Medicine and Bachelor of Surgery must have been registered in the books of the General Medical Council for at least five years prior to the date of his graduation. Forms of application for registration may be had from the Registrar, for transmission to the Scottish Branch Registrar, 20 Queen Street, Edinburgh.

PROFESSIONAL EDUCATION FOR THE DEGREES OF BACHELOR OF MEDICINE AND BACHELOR OF SURGERY.[1]

VIII. Candidates shall be admitted to the Degrees of Bachelor of Medicine and Bachelor of Surgery only after they have fulfilled the following conditions with reference to Medical study :

1. The candidate must have pursued Medical study for not less than five years by attending courses of instruction in the subjects of the Curriculum during not less than fifteen terms.
2. During each of twelve terms preceding the fifth or final year the candidate must have attended one or more of the prescribed courses of instruction in the subjects of the Curriculum.
3. During the fifth or final year of his Curriculum the candidate must have pursued Clinical study for at least nine months or three terms at one or more of such Public Hospitals or Dispensaries, British or Foreign, as may be recognised for the purpose by the University Court, after consultation with the Senatus.
4. The candidate must, during his Curriculum, have attended a course or courses of instruction in each of the following subjects of study, extending over not less than the number of terms specified in each case, and including such class examinations as may be prescribed in connexion with the several courses :

1.	Chemistry (including Organic Chemistry),	2 terms.
	with Practical Chemistry,	1 term.
2.	Physics (with practical work),	1 term.
3.	Botany (with practical work),	1 term.
4.	Zoology (with practical work),	1 term.
5.	Anatomy and Practical Anatomy,	5 terms.
6.	Physiology and Practical Physiology,	3 terms.
7.	Materia Medica and Therapeutics (together or separately), each subject,	1 term.
8.	Pathology and Practical Pathology,	3 terms.
9.	Medical Jurisprudence and Public Health (together or separately), each subject,	1 term.
10.	Midwifery and Diseases peculiar to Women and to Infants,	2 terms.
11.	Surgery,	2 terms
12.	Medicine,	2 terms.

Provided always that—

(*a*) The Senatus, with the approval of the University Court, shall have power, after receiving through the Faculty of Medicine the opinion of the Board of Studies, to determine from time to time the number of meetings of which such courses shall consist, the cases in which two half-courses shall be deemed equivalent to a full course, and the cases in which the subjects of such courses may be subdivided or combined for the purposes of study.

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[1] For Suggested Scheme of Study, see p. 384.

(*b*) It shall be the duty of each of the Professors and Lecturers to submit to the Board of Studies annually before the end of the second term of the medical session a scheme specifying what proportion of the courses shall be devoted to lectures, practical work, examinations, and tutorial instruction respectively. The Board of Studies shall transmit the schemes to the Faculty of Medicine, who shall submit them to the Senatus, with such observations as the Faculty may think fit to make thereon. The Senatus shall transmit such schemes, with such observations and recommendations as it may think fit to make thereon, to the University Court for its approval.

(*c*) The University Court shall have power, by Regulations made from time to time, on the recommendation of or after consultation with the Senatus, to increase the number of terms over which a course of instruction in any subject of study shall extend, or to introduce into the Curriculum additional subjects of study, or to extend the duration of the Curriculum beyond the period of fifteen terms. The University Court shall communicate to the General Council all Regulations proposed to be so made ; and any representations made thereon by the General Council within two months from the date of such communication shall be taken into consideration by the University Court before any such Regulation is made.

5. The candidate must have attended for at least three years or nine terms the Medical and Surgical Practice of a General Hospital in Glasgow or elsewhere, which accommodates not fewer than eighty patients, and possesses distinct staffs of Physicians and Surgeons, and is recognised for the purpose by the University Court, after consultation with the Senatus.[1]

6. The candidate must have attended, in a General Hospital defined and recognised as hereinbefore provided, a course or courses of instruction in Clinical Surgery extending over nine months or three terms, or over such longer period as may from time to time be determined by the Senatus, with the approval of the University Court. These courses may be conducted by a

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[1] *With reference to Sect. VIII., 5 and 10, attention is called to the following regulation made by the Senate :—*

"Clinical service during the continuance of the War, for any period of not more than twelve months in a Medical Unit of the Regular or Territorial Forces, or in a Hospital or detachment of the Red Cross Society on Active Service, or in any Hospital recognised by the military or naval authorities for war purposes, will be accepted by the University as equivalent to the medical and surgical practice required in a recognised Hospital for an equal period ; and further, any portion or the whole of the time so spent will be accepted as equivalent to time spent either as a Clinical Clerk or as a Dresser, at the choice of the candidate."

[A satisfactory certificate from a Medical Officer that the student had been engaged in medical work during his period of military duty will also be accepted.]

Professor of Surgery, or by other Professors or Lecturers appointed for the purpose by the University Court, or by the Ordinary Surgeons of the Hospital, and shall consist of regular instruction at the bedside, together with Clinical Lectures or Demonstrations.

The University Court, after consultation with the Senatus, shall have power to prescribe, as a condition of recognition of any General Hospital in Glasgow where courses of instruction in Clinical Surgery qualifying for graduation are conducted, that the number of students attending a class for regular instruction at the bedside shall not exceed a specified limit.[1]

7. The candidate must have attended, in a General Hospital defined and recognised as hereinbefore provided, a course or courses of instruction in Clinical Medicine extending over nine months or three terms, or over such longer period as may from time to time be determined by the Senatus, with the approval of the University Court. These courses may be conducted by a Professor of Medicine, or by other Professors or Lecturers appointed for the purpose by the University Court, or by the Ordinary Physicians of the Hospital, and shall consist of regular instruction at the bedside, together with Clinical Lectures or Demonstrations.

The University Court, after consultation with the Senatus, shall have power to prescribe, as a condition of recognition of any General Hospital in Glasgow where courses of instruction in Clinical Medicine qualifying for graduation are conducted, that the number of students attending a class for regular instruction at the bedside shall not exceed a specified limit.[1]

8. The candidate must have attended a course of instruction in Mental Diseases of such duration, and so apportioned between lectures, demonstrations, and clinical instruction, as the Senatus, with the approval of the University Court, may from time to time prescribe.

⁂ The course of instruction in Mental Diseases shall be given by a University Lecturer or by a recognised Teacher, and shall include not less than eighteen meetings of the class. Of these six may be for class-room lectures, and the remainder for demonstrations in the wards of an asylum for the insane.

9. The candidate must have attended a course of instruction in Practical Pharmacy, consisting of not less than twenty-five meetings, at a University or recognised Medical School, or have dispensed drugs for a period of three months in a Public Hospital or Dispensary, or in the establishment of any chemist and druggist or pharmacist or pharmaceutical chemist of Great Britain or any

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[1] The University Court have decreed, with reference to Clinical Surgery, that from the 1st October, 1919, the number of students attending a class for regular instruction at the bedside shall not exceed the limit of *fifty-five*; and similarly that for courses of instruction in Clinical Medicine the number of students so attending shall not exceed the limit of *forty*.

pharmaceutical chemist of Ireland who is registered in the books of the Pharmaceutical Society of Great Britain or of the Pharmaceutical Society of Ireland respectively.

10. The candidate must, under such conditions as the Senatus, with the approval of the University Court, may from time to time prescribe, have attended during six months or two terms the out-patient practice of a Public Hospital or Dispensary, and have acted during six months or two terms as Clinical Clerk in the Medical department and during six months or two terms as Clinical Clerk or Dresser in the Surgical department of a Public Hospital: Provided always that the Senatus, with the approval of the University Court, shall have power to extend any of the periods herein prescribed.

11. The candidate must have received at a Public Hospital or Dispensary, to such an extent and under such conditions as the Senatus, with the approval of the University Court, may from time to time prescribe, practical instruction in *post-mortem* Examinations, Infectious Diseases, Gynæcology, Diseases of Children, Ophthalmology, Diseases of the Ear and Throat, Dermatology, Venereal Diseases, or such other special departments as may from time to time be determined by the same authority.

⁂ Courses of practical instruction in the following departments have been prescribed:

1. Demonstrations in the *post-mortem* room of a recognised hospital, with practical instruction in the method of making *post-mortem* examinations. Attendance at not less than twenty *post-mortem* examinations is required.

2. A course of clinical instruction in Fevers and other Infectious Diseases, including at least ten meetings of the class, at a hospital for infectious diseases containing not less than fifty beds.

3. Courses of practical instruction in Gynæcology, in Diseases of Children, and in Diseases of the Ear and Throat, including at least twenty meetings of the class, each meeting being for clinical and practical demonstrations. Where Diseases of the Ear and Diseases of the Throat are taught in separate courses, each separate course shall include at least ten meetings of the class.

4. A course of practical instruction in Ophthalmology, including at least twenty meetings of the class. Of these, six may be for class-room lectures, and the remainder for clinical demonstrations in the wards of a hospital recognised for the purpose, or partly in the wards of a hospital and partly in a dispensary, both recognised for the purpose.

5. A course of practical instruction in Dermatology, including at least ten meetings of the class, each meeting being for clinical and practical demonstrations.

6. A course of Clinical and Practical Instruction in Venereal Diseases, involving attendance on at least 10 meetings of the class.

12. The candidate must have conducted twenty cases of labour, under such conditions as the Senatus, with the approval of the University Court, may from time to time prescribe.

⁂ In accordance with the rules of the General Medical Council the following conditions are prescribed :

1. The candidate must previously have held the offices of Clinical Medical Clerk and Surgical Dresser, and have attended a course of lectures on Surgery and on Midwifery.

2. The candidate must *either*—

(*a*) Have regularly attended the indoor practice of a Lying-in Hospital, or the lying-in wards of a General Hospital, for a period of three months; and after having received therein practical instruction in the conduct of labour, under the personal supervision of a Medical Officer, have conducted twenty cases of labour under official medical supervision ; *or*

(*b*) Have conducted not less than twenty cases of labour, subject to the following conditions—

That he has, during one month, given regular daily attendance upon the indoor practice of a Lying-in Hospital, or the lying-in wards of a General Hospital or Poor-Law Infirmary having a resident Medical Officer recognised for that purpose by any of the Licensing Bodies, and that he has therein conducted cases of labour under the personal supervision of a Medical Officer of the Hospital or Infirmary, who shall, when satisfied of the candidate's competence, authorise him to conduct outdoor cases under official medical supervision.

13. The candidate must have been properly instructed in Vaccination, at a Public Vaccination Station, by a Public Vaccinator authorised by a proper Government Authority to grant Certificates of Proficiency in Vaccination.[1]

14. The candidate must have been properly instructed in the Administration of Anæsthetics and in Operative Surgery, under such conditions as the Senatus, with the approval of the University Court, may from time to time prescribe.

⁂ The candidate must present a certificate from a Professor, Lecturer, or Teacher giving a course of instruction in Clinical Surgery, testifying that, after having received theoretical instruction in Anæsthetics, the candidate has acquired practical experience in their administration.

The course of instruction in Operative Surgery shall include not less than thirty hours of practical work, and shall extend over at least one month.

15. The Senatus, with the approval of the University Court, shall have power to prescribe the form of the certificate of attendance on any course of instruction, or on the practice of any Hospital or Dispensary, to be presented by the candidate : Provided always

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[1] The recognised Vaccine Departments in Glasgow are—Western Infirmary and Royal Infirmary.

that no candidate shall be deemed to have attended a course of instruction for the purposes of graduation who does not present a certificate bearing not only that he has regularly attended the course, but also that he has duly performed the work thereof.

16. The Senatus, with the approval of the University Court, shall have power to require that the course of instruction in any of the subjects of the Curriculum shall include practical work, to prescribe the order in which the several courses of instruction shall be attended, and to limit the number of such courses that may be attended in any term or year.

⁂ The following rules shall be observed:

Of the courses of instruction specified in Section VIII., sub-section 4—

No. 6, Physiology and Practical Physiology, shall not be taken till after the end of the candidate's third term;

No. 7, Materia Medica and Therapeutics, and No. 8, Pathology and Practical Pathology, shall not be taken till after the end of the candidate's sixth term;

No. 9, Medical Jurisprudence and Public Health, *shall not be taken before the candidate has completed his attendance on the classes in the subjects of the Third Professional Examination.*

No. 10, Midwifery and Diseases peculiar to Women and to Infants, No. 11, Surgery, and No. 12, Medicine, shall not be taken till after the end of the candidate's ninth term: Provided that a candidate who has passed the professional examination in the subjects of the second division (Anatomy and Physiology) may take the course in No. 11, Surgery, after the end of his sixth term.

The attendance on Hospital Practice required under Section VIII., sub-section 5, and the courses of instruction in Clinical Medicine, Clinical Surgery, etc., prescribed under sub-sections 6, 7, 8, 10, 11, 12, 13, and 14, shall not be taken till after the end of the sixth term.

IX. With respect to the Places and Institutions at which Medical study may be pursued, the following Regulations shall have effect:

1. Not less than two years or six terms of Medical study must be spent in attendance at the University of Glasgow on courses of instruction in the subjects of the Curriculum.

2. Subject to the provision of Section VIII., sub-section 3, the remaining three years or nine terms of Medical study may be spent in attendance on courses of instruction in the subjects of the Curriculum at any University of the United Kingdom, or at such Indian, Colonial, or Foreign University, or at such College incorporated with or affiliated to a University, or at such Medical Schools or under such Teachers, as may be recognised for the purpose by the University Court.

3. Of the subjects of study specified in Section VIII., sub-section 4, not less than one half the number must be studied at the

University of Glasgow, or at some other University of the United Kingdom, or at a recognised Indian, Colonial, or Foreign University, or at a recognised College incorporated with or affiliated to a University.

4. Subject to the provision of sub-section 3 immediately preceding, the prescribed courses of instruction in any of the subjects of study specified in Section VIII., sub-section 4, may be attended at one or more recognised Medical Schools or under one or more recognised Teachers.

5. All candidates, not Matriculated Students of the University, attending, for the purposes of graduation in the University, the courses of instruction of recognised Extra-Academical Teachers in Glasgow, must, during each academical year in which such course or courses are attended, enrol their names in a book to be kept in the University for that purpose, paying a Fee of the same amount as the Matriculation Fee paid by Matriculated Students of the University, and having, in respect of such payment, a right to the use of the Library of the University.

6. The Fee for attendance, for the purposes of graduation, on the courses of instruction of recognised Extra-Academical Teachers in Glasgow, shall be not less than the amount exigible for the corresponding courses in the University.

7. The University Court shall not recognise as qualifying for admission to examination in any of the subjects specified in Section VIII., sub-section 4, the course of instruction of any Teacher who is at the time a Teacher of more than one of the said subjects, except in those cases where Professors in the University are at liberty to teach two subjects: Provided always that a Professor or other Teacher in any endowed public College or Institution, who by the terms of his appointment is required to teach more than one subject of Medical study therein, may be recognised under sub-section 2 of this Section as a Teacher of any one of the subjects which he teaches.

8. A Teacher, attendance on whose course of instruction shall, before the date of the approval of this Ordinance by His Majesty in Council, have been recognised for the purposes of graduation in the University, shall not require to obtain a new recognition from the University Court; and attendance on the course of instruction of every such Teacher may continue to be recognised as heretofore.

9. It shall be in the power of the University Court, if it shall see cause, at any time to withdraw or suspend any recognition which it may have granted.

10. The University Court shall not grant or continue recognition to any Institutions or Teachers unless it shall be satisfied that their courses of instruction are equivalent to the courses prescribed for graduation in the University.

Professional Examination for the Degrees of Bachelor of Medicine and Bachelor of Surgery.

X. The Examination for the Degrees of Bachelor of Medicine and Bachelor of Surgery shall include the following subjects, arranged in the following divisions, namely: *First*, Chemistry, Physics, Botany, and Zoology; *Second*, Anatomy, and Physiology; *Third*, Materia Medica and Therapeutics, and Pathology; *Fourth*, Medical Jurisprudence and Public Health, Surgery and Clinical Surgery, Practice of Medicine and Clinical Medicine, and Midwifery and the Diseases peculiar to Women and to Infants.

No candidate shall be admitted to examination in any subject until he has attended the prescribed course of instruction in that subject, and fulfilled the prescribed conditions with reference thereto.

The examination in each subject shall be conducted both orally and in writing; and in those subjects in which practical or clinical instruction is prescribed, and in which a practical or clinical examination may suitably be held, the examination shall be such as to test the practical or clinical acquirements of the candidate. In determining the result of any practical or clinical examination the Examiners, under such conditions as the Senatus, with the approval of the University Court, may from time to time prescribe, may take account of the records of the practical or clinical work done by the candidate himself during his attendance on the prescribed course of instruction.

> ⁂ Such records of practical or clinical work shall not be taken into account unless they are certified, by the Teacher giving the course of instruction, to be the original records made by the candidate, which were submitted to and approved by the Teacher at the time the work was done.

XI. (*a*) The Senatus, with the approval of the University Court, shall have power to determine that a prescribed interval shall elapse between the time when a candidate passes the examinations in the subjects of one division and the time of his admission to examination in the subjects of a subsequent division, or that a candidate who has not passed the examinations in the subjects of one division shall be restrained from attendance on qualifying courses of instruction in any subject or subjects of a subsequent division, or that under prescribed conditions a candidate may pass the examinations in the subjects of any division singly or together, or that the examinations in the subjects of any division shall be taken in a prescribed order.

> ⁂ 1. A candidate who has not passed the Professional Examinations in all the subjects of the first division shall not be allowed to attend any part of the qualifying course in Physiology or the senior qualifying courses in Anatomy.
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> 2. A candidate who has not passed the Professional Examination in at least one of the subjects of the second division (Anatomy and Physiology) shall not be allowed to attend the qualifying course in Pathology (Systematic and Practical), or in Materia Medica (except Practical Pharmacy).

3. A candidate who has not passed the Professional Examinations in all the subjects of the second division (Anatomy and Physiology) shall not be allowed to attend any part of the qualifying courses in the subjects of the fourth (or final) division, including the special courses in Mental Diseases, Infectious Diseases, Gynaecology, Diseases of Children, Ophthalmology, Diseases of the Ear and Throat, Dermatology, Venereal Diseases, Practical Midwifery and Administration of Anaesthetics.

4. A candidate may pass the examinations in the subjects of the first division taken singly or together, provided that, when he presents himself for the first time, he passes in at least two subjects (subject to Section XVIII.).[1]

5. A candidate must (subject to Section XVIII.) pass the examinations in the subjects of the second division taken together.

6. A candidate may pass the examinations in the subjects of the third division taken singly or together.

7. A candidate may pass the examination in Medical Jurisprudence and Public Health separately from the examinations in the other subjects of the fourth division, *but not earlier than the end of the twelfth term.*

8. A candidate must (subject to Section XVIII.) pass the examinations in the other subjects—Medicine, Surgery, and Midwifery—of the fourth or final division taken together.

(*b*) The University Court shall have power, by Regulations made from time to time, on the recommendation of or after consultation with the Senatus, to alter the number of the divisions specified in Section X., to introduce additional subjects into any division, or to determine that particular subjects or parts of subjects shall for the purposes of examination be subdivided or combined or transferred from one division to another: Provided always that the final division shall in all cases include practical and clinical examinations in Medicine, Surgery, and Midwifery. The University Court shall communicate to the General Council all Regulations proposed to be so made, and any representation made thereon by the General Council within two months from the date of such communication shall be taken into consideration by the University Court before any such Regulation is made.

XII. The Senatus, with the approval of the University Court, shall have power, in the case of a candidate who at any other Scottish University has attended a qualifying course of instruction and passed the corresponding examination in any of the subjects prescribed for graduation (other than the subjects of Medicine, Surgery, and Midwifery), to determine that such examination shall be accepted as equivalent in whole or in part to the corresponding examination of the University of Glasgow: Provided always that in the judgment of the Senatus the course of instruction is equivalent to the course prescribed for graduation in the University of Glasgow, and that the standard of the examination is satisfactory.

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[1] *Candidates taking two subjects are requested to note that they must undergo the complete examination and attain a certain standard in both subjects in order to safeguard their likelihood of a pass in either.*

XIII. A candidate who has attended the prescribed course or courses of instruction in any of the subjects comprised in the first division may be admitted to examination therein, at such time and under such conditions as the Senatus, with the approval of the University Court, shall determine.

In the case of a candidate who has, at any University of the United Kingdom, or at any other University specially recognised for the purpose by the University Court, completed a course of instruction and passed an examination in Chemistry, Physics, Botany, or Zoology, or in Biology (including therein Botany and Zoology), qualifying for a Degree in Science or in Arts or in Medicine, the Senatus shall have power to exempt him from passing the examination in the corresponding subject or subjects comprised in the first division: Provided always that in the judgment of the Senatus the course of instruction and the standard of examination are in each case satisfactory, and provided also that he has passed or obtained exemption from the Preliminary Examination in accordance with the provisions of this Ordinance.

XIV. A candidate who has passed the examinations in the subjects comprised in the first division may be admitted to examination in the subjects of the second division after the end of the sixth term of Medical study, or such other term as the Senatus, with the approval of the University Court, shall determine.

XV. A candidate who has passed the examinations in the subjects comprised in the second division may be admitted to examination in the subjects of the third division after the end of the ninth term of Medical study, or such other term as the Senatus, with the approval of the University Court, shall determine.

> ⁂ Students commencing their medical studies in winter may be admitted to the third professional examination at the end of their ninth term of medical study, and those commencing in summer at the end of the tenth term.

XVI. A candidate who has passed the examinations in the subjects comprised in the third division may be admitted to examination in the subjects of the fourth or final division at such time and under such conditions as the Senatus, with the approval of the University Court, shall determine: Provided always that no candidate shall be admitted to the final examinations in Medicine, Surgery, and Midwifery until the end of the fifteenth term of Medical study.

XVII. If a candidate at any of the examinations be found unqualified in a subject or subjects he may not be readmitted to the examination unless he has pursued such further study, for such time and under such conditions, as the Faculty of Medicine may prescribe.

> ⁂ A candidate who has been found unqualified in any subject of the fourth or final division shall not be readmitted to examination unless he furnishes evidence of having further studied that subject for such a period as the Faculty of Medicine, on the report of the Examiners, may prescribe.

XVIII. If a candidate at any of the examinations be found to have passed in a subject or subjects with special merit, he may be exempted from re-examination in such subject or subjects, although he may have been found unqualified in a subject or subjects included in the same examination.

XIX. Every candidate for graduation must, on or before such day as the Senatus may from time to time determine, deliver to the Registrar a declaration, in his own handwriting, that he has completed his twenty-first year, or that he will have completed it on or before the day of graduation.

XX. After the candidate has fulfilled the prescribed conditions and has satisfied the Examiners in the subjects of the fourth or final division of the Examination, the Dean of the Faculty of Medicine shall on behalf of the Faculty report the result to the Senatus, by whose authority the candidate shall be admitted, on such day as the Senatus may from time to time appoint, to the Degrees of Bachelor of Medicine and Bachelor of Surgery, on payment of the required fees.

XXI. Candidates for graduation shall produce evidence of their having conformed to the Regulations which were in force at the time they commenced their course of Medical study, except in so far as is provided in Section XXVII. hereof.

PROFESSIONAL EXAMINATION FOR THE DEGREE OF DOCTOR OF MEDICINE.

XXII. 1. Subject to the conditions hereinafter specified, the Degree of Doctor of Medicine may be conferred on any candidate who has obtained the Degrees of Bachelor of Medicine and Bachelor of Surgery of the University of Glasgow, and is of the age of twenty-four years or upwards, and has produced a certificate showing that, after having received the Degrees of Bachelor of Medicine and Bachelor of Surgery, he has been engaged for at least one year in attending the Medical Wards of an Hospital or in scientific work bearing directly on his profession, such as is conducted in the Research Laboratories of the University, or in the Naval, Military, Colonial, or Public Health Medical Services, or has been engaged for at least two years in Practice other than Practice restricted to Surgery.

2. Each candidate for the Degree of Doctor of Medicine shall be required to pass an examination in Clinical Medicine or in such special department of Medical Science or Practice professed by the candidate as the Senatus, on the recommendation of the Faculty of Medicine, may approve; and he may be admitted to the examination at such time, not sooner than one year after he has received the Degrees of Bachelor of Medicine and Bachelor of Surgery, as the Senatus may appoint for the purpose.[1]

3. Each candidate for the Degree of Doctor of Medicine shall submit for the approval of the Faculty of Medicine a Thesis on any

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[1] For entry and examination arrangements, see p. 380.

branch of knowledge, comprised in the several divisions of the Examination for the Degrees of Bachelor of Medicine and Bachelor of Surgery, which he may have made a subject of special study, excepting a subject that is exclusively surgical; and the Thesis, accompanied by a declaration signed by the candidate that the work has been done and the Thesis composed by himself, shall be lodged with the Dean of the Faculty of Medicine[1] on or before a date to be fixed by the Senatus.[2] The Faculty may, if it sees fit, before approving the Thesis, require the candidate to present himself for oral or other examination on the subject-matter thereof. If the Thesis is, in the judgment of the Faculty, of special merit, the Senatus may, on the recommendation of the Faculty, exempt the candidate from the whole or part of the examination prescribed in sub-section 2 of this Section.[3]

4. A Bachelor of Medicine and Bachelor of Surgery, who produces to the Senatus satisfactory evidence of his intention of entering within twelve months after obtaining such Degrees on the practice of his profession in a British Possession or Colony, or in a Foreign Country, may, under such conditions as the Senatus may from time to time prescribe, be admitted to the examination in Clinical Medicine or in a special department of Medical Science or Practice prescribed in sub-section 2 of this Section, at such time after he has received such Degrees as the Senatus may appoint for the purpose: Provided always that in special circumstances the Senatus may, if it sees fit, on the recommendation of the Faculty of Medicine, exempt him from the whole or part of the examination; but the Degree of Doctor of Medicine shall not be conferred on him unless he shall produce a certificate showing that, after having received the Degrees of Bachelor of Medicine and Bachelor of Surgery, he has been engaged for at least one year in attending the Medical Wards of an Hospital or in scientific work bearing directly on his profession, such as is conducted in the Research Laboratories of the University, or in the Naval, Military, Colonial, or Public Health Medical Services, or for at least two years in Practice other than Practice restricted to Surgery, and unless his Thesis, in the judgment of the Faculty of Medicine, is of special merit.

Professional Examination for Degree of Master of Surgery.

XXIII. 1. Subject to the conditions hereinafter specified the Degree of Master of Surgery may be conferred on any candidate who has obtained the Degrees of Bachelor of Medicine and Bachelor of Surgery of the University of Glasgow, and is of the age of twenty-four years or upwards, and has produced a certificate showing that, after having received the Degrees of Bachelor of Medicine and Bachelor of Surgery, he has been engaged for at least one year in attending the Surgical Wards of an Hospital or in scientific work bearing directly on his profession, such as is conducted in the Research Laboratories of the University, or in the Naval, Military, or Colonial Medical Services, or has been engaged for at least two years in Practice other than Practice restricted to Medicine.

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[1] At the Registrar's Office.

[2] For entry and examination arrangements, see p. 380.

[3] Candidates whose Theses have been awarded "Honours" will be exempted from the examination.

2. Each candidate for the Degree of Master of Surgery shall be required to pass an examination in the following subjects: Surgical Anatomy, Operations upon the dead body, and Clinical Surgery or such special department of Surgery professed by the candidate as the Senatus, on the recommendation of the Faculty of Medicine, may approve; and he may be admitted to the examination at such time, not sooner than one year after he has received the Degrees of Bachelor of Medicine and Bachelor of Surgery, as the Senatus may appoint for the purpose.[1]

3. Each candidate for the Degree of Master of Surgery shall submit for the approval of the Faculty of Medicine a Thesis on any branch of knowledge, comprised in the several divisions of the Examination for the Degrees of Bachelor of Medicine and Bachelor of Surgery, which he may have made a subject of special study, excepting a subject that is exclusively medical; and the Thesis, accompanied by a declaration signed by the candidate that the work has been done and the Thesis composed by himself, shall be lodged with the Dean of the Faculty of Medicine[2] on or before a date to be fixed by the Senatus.[3] The Faculty may, if it sees fit, before approving the Thesis, require the candidate to present himself for oral or other examination on the subject-matter thereof. If the Thesis is, in the judgment of the Faculty, of special merit, the Senatus may, on the recommendation of the Faculty, exempt the candidate from the whole or part of the examination prescribed in sub-section 2 of this Section.[4]

4. A Bachelor of Medicine and Bachelor of Surgery who produces to the Senatus satisfactory evidence of his intention of entering within twelve months after obtaining such Degrees on the practice of his profession in a British Possession or Colony, or in a Foreign Country, may, under such conditions as the Senatus may from time to time prescribe, be admitted to the examination in the subjects specified in sub-section 2 of this Section, at such time after he has received such Degrees as the Senatus may appoint for the purpose: Provided always that in special circumstances the Senatus may, if it sees fit, on the recommendation of the Faculty of Medicine, exempt him from the whole or part of the examination; but the Degree of Master of Surgery shall not be conferred on him unless he shall produce a certificate showing that, after having received the degrees of Bachelor of Medicine

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[1] For entry and examination arrangements, see p. 380.

[2] At the Registrar's Office.

[3] For entry and examination arrangements, see p. 380.

[4] Candidates whose Theses have been awarded "Honours" will be exempted from the examination.

and Bachelor of Surgery, he has been engaged for at least one year in attending the Surgical Wards of an Hospital or in scientific work bearing directly on his profession, such as is conducted in the Research Laboratories of the University, or in the Naval, Military, or Colonial Medical Services, or for at least two years in Practice other than Practice restricted to Medicine, and unless his Thesis in the judgment of the Faculty of Medicine is of special merit.

XXIV. See Section II. of *Calendar*. Table of University Fees.

EXAMINERS.

XXV. The Examiners for graduation in Medicine in the University shall be the Professors constituting the Faculty of Medicine, together with such Lecturers in the University and such additional Examiners, to be appointed by the University Court, as the University Court shall deem necessary: Provided always that the Court shall make such provision as will ensure that every candidate shall be examined in each subject by at least two Examiners, of whom one shall be an additional Examiner appointed by the University Court. The examinations shall be conducted under Regulations made from time to time by the Senatus, with the approval of the University Court.

PROFESSOR OF NATURAL PHILOSOPHY TO BE A PROFESSOR IN THE FACULTY OF MEDICINE.

XXVI. Immediately after the words "Faculty of Medicine" in Ordinance No. 31, Section 1, sub-section 5, shall be inserted the words, "The Professor of Natural Philosophy."

DATE OF COMING INTO OPERATION.

XXVII. Every student who began his course of Medical study before the date when this Ordinance comes into operation shall be entitled to graduate under the system in force before or after that date, according as he shall comply with the Regulations in force in the University before or after that date.

XXVIII. From and after the date at which this Ordinance comes into operation Ordinances numbered 14, 54, 156 of the Commissioners under the Universities (Scotland) Act, 1889, are hereby revoked as regards the University of Glasgow, and any reference made in existing Ordinances applicable to the University of Glasgow to the Ordinances so revoked shall be deemed to refer to this Ordinance.

XXIX. The provisions of this Ordinance shall come into operation at the beginning of the academical year next after the approval thereof by His Majesty in Council.

[Approved, 25th May, 1911.]

DEGREES OF M.D. and Ch.M.

Regulations extracted from Ordinance No. 14, Glasgow No. 1, for the information and guidance of those who obtained the degrees of M.B. and Ch.B., or M.B. and C.M., under the rules in force previous to the date of the New Medical Ordinance (1st October, 1911).

PROFESSIONAL EXAMINATION FOR THE DEGREE OF DOCTOR OF MEDICINE.

XXI. 1. Subject to the conditions hereinafter specified, the Degree of Doctor of Medicine shall be conferred on any candidate who has obtained the Degrees of Bachelor of Medicine and Bachelor of Surgery of the University of Glasgow, and is of the age of twenty-four years or upwards, and has produced a certificate of having been engaged subsequently to having received the Degrees of Bachelor of Medicine and Bachelor of Surgery for at least one year in attendance in the Medical Wards of an Hospital, or in scientific work bearing directly on his profession, such as is conducted in the Research Laboratories of the University, or in the Military or Naval Medical Services, or for at least two years in Practice other than Practice restricted to Surgery.

2. Each candidate for the Degree of Doctor of Medicine shall be required to pass an examination in Clinical Medicine and in such of its special departments as the Senatus, with the approval of the University Court, by Regulations framed from time to time, shall determine; and he may present himself for examination in Clinical Medicine at any period of examination subsequent to one year after he has received the Degrees of Bachelor of Medicine and Bachelor of Surgery.

Under this sub-section the following regulations have been framed by the Senatus, and approved by the University Court:—

The Examination in Clinical Medicine for the Degree of Doctor of Medicine shall for each candidate consist of a written Report and Commentary, with any oral questions that may be considered desirable, upon at least three Medical cases. In the selection of the cases, special regard shall be given to the opportunities they afford for testing the candidate, not only in the ordinary methods of clinical investigation, but also in the more advanced methods requiring practical knowledge in the applications of the ophthalmoscope and laryngoscope, in the chemical and microscopical examination of excreta, the quantitative determination and microscopic characters of the chief constituents of blood possessing clinical importance, the recording by instruments of the condition of the circulation, the applications of electricity, etc.

Provided always that one of the cases on which a candidate is examined may, if the candidate on entering his name for the Examination declare a wish to that effect, be from one of the following departments, namely, Diseases of Women, Diseases of Children, Mental Diseases, Zymotic Diseases, Diseases of the Eye, Diseases of the Throat, Diseases of the Ear, Diseases of the Skin. Should the candidate specialise in one of these departments he will be expected to show high proficiency in it.

The Clinical Examinations for M.D. will be held twice in each Session. The dates of the next examinations are—23rd and 25th September, 1922; 17th and 19th March, 1923. All Theses for the degree must be lodged with the Registrar, The University, on or before 1st May in each year. Candidates are required to enter their names for the Clinical Examinations early in September[1] for the Autumn, and early in February [2] for the Spring, Examination. [*For entry forms apply to the Registrar. All Theses to be bound in stiff boards.*]

3. Each candidate for the Degree of Doctor of Medicine shall submit for the approval of the Faculty of Medicine a Thesis on any branch of knowledge comprised in the second, third, or fourth examinations for the Degrees of Bachelor of Medicine and Bachelor of Surgery, which he may have made a subject of study after having received those Degrees, excepting subjects which are exclusively Surgical; and the Thesis, accompanied by a declaration signed by the candidate, that the work has been done and the Thesis composed by himself,[3] shall be lodged with the Dean of the Faculty of Medicine (at the Registrar's Office) on or before a date to be fixed by the Senatus (1st May).[4]

4. A Bachelor of Medicine and Bachelor of Surgery, who produces to the Senatus satisfactory evidence of his intention of entering within twelve months after obtaining such degrees on the practice of his profession in a British Possession or Colony, or in a foreign Country, may, under Regulations to be framed by the Senatus, be admitted to the examination in Clinical Medicine at any period of examination after he has received such degrees; but the Degree of Doctor of Medicine shall not be conferred on him unless he shall produce a certificate that, subsequently to having received the Degrees of Bachelor of Medicine and Bachelor of Surgery, he has been engaged for at least one year in attendance in the Medical Wards of an Hospital, or in scientific work bearing directly on his profession, such as is conducted in

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[1] In 1922, from 29th August till 1st September.

[2] In 1923, from 5th till 9th February.

[3] The Faculty of Medicine give notice that no Thesis will be approved unless it gives evidence of original observation, or, if it deal with the researches of others, gives a full statement of the literature of the question, with accurate references and critical investigation of the views or facts cited: mere compilations will in no case be accepted.

The Senate, on 3rd June, 1909, resolved as follows:—In future a Thesis to be eligible as a Thesis for the Degree of M.D. shall be a dissertation written for the purpose, provided that the results of original observations already published in medical or scientific journals or in the transactions of learned societies or otherwise may be accepted in place of such a dissertation; as heretofore, the Thesis as submitted shall become the property of the University, and shall be deposited in the University Library.

All Theses, whether accepted as sufficient or not, shall become the property of the University.

[4] In 1923, from 25th April till 1st May. For entry forms apply to the Registrar.

the Research Laboratories of the University, or in the Naval or Military Medical Services, or for at least two years in Practice which has not been exclusively surgical, and unless his Thesis in the judgment of the Faculty of Medicine is of exceptional merit.

Bachelors of Medicine and Masters of Surgery of the University of Glasgow, who have graduated under the regulations in force before the fifth day of August, 1892, *may proceed to the Degree of Doctor of Medicine under the provisions of this section, in the same manner as if they held the Degree of Bachelor of Surgery.*[1]

PROFESSIONAL EXAMINATION FOR DEGREE OF MASTER OF SURGERY.

XXII. 1. Subject to the conditions hereinafter specified the Degree of Master of Surgery shall be conferred on any candidate who has obtained the Degrees of Bachelor of Medicine and Bachelor of Surgery of the University of Glasgow, and is of the age of twenty-four years or upwards, and has produced a certificate of having been engaged, subsequently to his having received the Degrees of Bachelor of Medicine and Bachelor of Surgery, for at least one year in attendance in the Surgical Wards of an Hospital, or in scientific work bearing directly on his profession, such as is conducted in the Research Laboratories of the University, or in the Military or Naval Medical Services, or for at least two years in practice other than practice restricted to Medicine.

2. Each candidate for the Degree of Master of Surgery shall be required to pass an examination in the following subjects:—Surgical Anatomy, Operations upon the dead body, and Clinical Surgery, and in such of the special departments of Clinical Surgery as the Senatus, with the approval of the University Court, by Regulations framed from time to time, may determine; and he may present himself for examination in these subjects at any period of examination subsequent to one year after he has received the Degrees of Bachelor of Medicine and Bachelor of Surgery.

Under this sub-section the following regulations have been framed by the Senatus, and approved by the University Court:—The Examination in Clinical Surgery for the Degree of Master of Surgery shall for each candidate consist of a written Report and Commentary, with any oral questions that may be considered desirable on at least three Surgical cases.

Provided that one of the three Surgical cases on which a candidate is examined shall, if the candidate on entering his name for the Examination declare a wish to that effect, be from one of the following departments, namely, Surgical Diseases of Women, Diseases of the Throat, Diseases of the Eye, Diseases of the Ear. Should the candidate specialise in one of these departments he will be expected to show high proficiency in it.

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[1] Taken from Ordinance No. 54, Section VI., which was issued by the Universities Commissioners on 18th July, 1894, and came into operation on 11th May, 1895, having on that date been approved by Her Majesty in Council.

The examinations for Ch.M. will be held twice in each Session. The dates of the next examinations are—23rd and 25th September, 1922; 17th and 19th March, 1923. All Theses foı the Degree must be lodged with the Registrar, The University, on or before 1st May in each year. Candidates are required to enter their names for the Clinical Examinations early in September[1] for the Autumn, and early in February[2] for the Spring, Examination. [*For entry forms apply to the Registrar. All Theses to be bound in stiff Boards.*]

3. Each candidate for the Degree of Master of Surgery shall submit for the approval of the Faculty of Medicine a Thesis on any branch of knowledge comprised in the second, third, or fourth Examinations for the Degrees of Bachelor of Medicine and Bachelor of Surgery, which he may have made a subject of study after having received those Degrees, excepting subjects that are exclusively medical; and the Thesis, accompanied by a declaration signed by the candidate that the work has been done and the Thesis composed by himself,[3] shall be lodged with the Dean of the Faculty of Medicine (at the Registrar's Office) on or before a date to be fixed by the Senatus (1st May).

4. A Bachelor of Medicine and Bachelor of Surgery who produces to the Senatus satisfactory evidence of his intention of entering, within twelve months after obtaining such degrees, on the practice of his profession in a British Possession or Colony, or in a foreign Country, may, under Regulations to be framed by the Senatus, be admitted to examination in the subjects specified in Sub-section 2 of this section, at any period of examination after he has received such degrees; but the Degree of Master of Surgery shall not be conferred on him unless he shall produce a certificate that, subsequently to having received the Degrees of Bachelor of Medicine and Bachelor of Surgery, he has been engaged for at least one year in attendance in the Surgical Wards of an Hospital, or in scientific work bearing directly on his profession, such as is conducted in the Research Laboratories of the University, or in the Naval or Military Medical Services, or for at least two years in Practice which has not been exclusively medical, and unless his Thesis, in the judgment of the Faculty of Medicine, is of exceptional merit.

FEES.

The fee to be paid for the Degree of Doctor of Medicine shall be twenty guineas, exclusive of any stamp duty which for the time may be exigible. The fee to be paid for the Degree of Master of Surgery shall be twenty guineas.

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[1] In 1922, from 29th August till 1st September.

[2] In 1923, from 5th till 9th February.

[3] See footnote 3, p. 380.

DISTINCTIONS ATTAINABLE BY STUDENTS AND GRADUATES OF MEDICINE.

Candidates who have shown special merit in any subject or subjects at any of the Professional Examinations will be announced as having passed in such subject or subjects "with distinction."

Candidates who have shown special merit as indicated by the aggregate results of the four Professional Examinations will be announced, at the time of Graduation, as having obtained Commendation or Honours, according to the degree of excellence.[1]

In connection with the Higher Degrees in Medicine and Surgery three grades of distinction are also awarded, viz., Commendation, High Commendation, and Honours. The Bellahouston Trustees have put it in the power of the University to award three Gold Medals yearly to those who, having gained Honours, are pronounced by the Senate on the report of the Faculty of Medicine worthy of this highest distinction for the excellence of their Theses.

For Straits Settlements Gold Medal, see under Prizes.

Graduates in Medicine or Surgery to whom Honours are awarded for their Theses are requested to publish these Theses in Journals or otherwise, and to supply copies to the University for exchange with other Universities.

GRADUATION.

Candidates proceeding to graduation, if not already Members of the General Council of the University, are required by the Act 44 and 45 Vict., cap. 40, to pay to the Registrar of the General Council the Registration Fee, and furnish to him the particulars required for their enrolment in the General Council.

In accordance with the Promissory Oaths Act, 1868, a Declaration in the following English form is now substituted for the Latin Oath[2] formerly required to be taken and subscribed by every candidate on graduation :—

I do solemnly and sincerely declare, that, as a Graduate in Medicine of the University of Glasgow, I will exercise the several parts of my profession, to the best of my knowledge and abilities, for the good, safety, and welfare of all persons committing themselves, or committed to my care and direction ; and that I will not knowingly or intentionally do anything or administer anything to them to their hurt or prejudice, for any consideration, or from any motive whatever.

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[1] A Candidate exempted from a subject or subjects of the First Professional on account of having passed an accepted examination or examinations is credited with not more than pass marks.

[2] *The Oath was in these words*:—Testor Deum omnipotentem me hoc Iusjurandum pro virili servaturum ; Victus rationem aegris commodam et salutarem praescripturum : nullius intercessione nec sponte noxium pharmacum cuiquam propinaturum ; sed sancte et caste vitam artemque meam instituturum ; In quascunque domos intravero ad aegrotantium duntaxat salutem ingressurum et ab omni injuria inferenda procul futurum : Quaecunque inter curandum videro audiverove siquidem ea efferre non expediat silentio suppressurum.

And I further declare, that I will keep silence as to anything I have seen or heard while visiting the sick which it would be improper to divulge.

And I make this solemn declaration in virtue of the Provisions of the Promissory Oaths Act, 1868, substituting a Declaration for Oaths in certain cases.

Registration of Medical Practitioners.

Graduates should register as soon as possible with the Branch Registrar for Scotland, at 20 Queen Street, Edinburgh. Fee £5 1s. Additional qualifications, £1 each.

SUGGESTED SCHEME FOR STUDENTS OF MEDICINE WHO COMMENCE IN SUMMER (THIRD).

Term of a Normal Year.

Western Infirmary students electing to attend the Royal Infirmary for Clinical Instruction in any particular class, and Royal Infirmary students electing to attend in similar fashion at the Western Infirmary, are warned to adjust their time-tables carefully beforehand.

(At W.I.) = at Western Infirmary.
(At R.I.) = at Royal Infirmary.
(At U.) = at University.
(At R.H.S.C.) = at Royal Hospital for Sick Children.
(At O.I.) = at Ophthalmic Institution.
(At G.E.I.) = at Glasgow Eye Infirmary.

Note.—The Academic Year begins in October and is divided into three Terms :

1st (Winter) Term = October to December.
2nd (Spring) Term = January to March.
3rd (Summer) Term = April to July.

FIRST YEAR.

SUMMER (OR THIRD) TERM—APRIL-JULY.

(*1st Term of Study.*)

	Mon.	Tu.	Wed.	Thurs.	Fri.	Sat.
Botany, Lectures -	...	8–9	8–9	8–9	8–9	8–9
,, Practical -	9–11	...	9–11	...	9–11	...
Physics, Lectures -	11–12	11–12	11–12	11–12	11–12	...
,, Practical -	...	9–11	...	9–11	...	...

Examination (*September*) :—Botany and Physics.

WINTER (OR FIRST) TERM—OCTOBER-DECEMBER.

(*2nd Term of Study.*)

	Mon.	Tu.	Wed.	Thurs.	Fri.
Zoology, Lectures - -	9–10	9–10	9–10	9–10	9–10
,, Practical - -	11–1	11–1	11–1	11–1	11–1
Chemistry, Lectures -	10–11	10–11	10–11	10–11	10–11
,, Practical -	2–5	...	2–5	...	2–5

SPRING (OR SECOND) TERM—JANUARY-MARCH.

(*3rd Term of Study.*)

	Mon.	Tu.	Wed.	Thurs.	Fri.
Chemistry, Lectures -	10–11	10–11	10–11	10–11	10–11
,, Practical -	...	1.30–4	...	1.30–4	...
Anatomy, Lectures -	9–10	9–10	9–10	9–10	9–10
,, Practical -	10–4.30	10 4.30	10–4.30	10–4.30	10–4.30

Examination (*March*) :—Zoology and Chemistry.

SECOND YEAR.

SUMMER (OR THIRD) TERM—APRIL-JULY.

(*4th Term of Study.*)

	Mon.	Tu.	Wed.	Thurs.	Fri.
Physiology, Lectures -	...	12–1	12–1	12–1	12–1
,, Practical -	...	[10–12]	10–12	[10–12]	10–12
,, ,, -	(2–4)	(2–4)	...	(2–4)	...
Anatomy, Lectures -	...	...	...	...	...
,, Practical -	9–4.30	9–4.30	9–4.30	9–4.30	9–4.30

WINTER (OR FIRST) TERM—OCTOBER-DECEMBER.

(*5th Term of Study.*)

	Mon.	Tu.	Wed.	Thurs.	Fri.
Anatomy, Lectures -	9–10	9–10	9–10	9–10	9–10
,, Practical -	10–4.30	10–4.30	10–4.30	10–4.30	10–4.30
Physiology, Lectures -	...	12–1	12–1	12–1	12–1
,, Practical -	(2–4)	[10–12]	10–12	[10–12]	10–12
,, ,, -	...	(2–4)	...	(2–4)	...

SPRING (OR SECOND) TERM—JANUARY-MARCH.

(*6th Term of Study.*)

	Mon.	Tu.	Wed.	Thurs.	Fri.
Physiology, Lectures -	...	12–1	12–1	12–1	12–1
,, Practical -	(2–4)	[10–12]	10–12	[10–12]	10–12
,, ,,	...	(2–4)	...	(2–4)	...
Anatomy, Lectures -	9–10	9–10	9–10	9–10	9–10
,, Practical -	10–4.30	10–4.30	10–4.30	10–4.30	10–4.30

THIRD YEAR.

SUMMER (OR THIRD) TERM—APRIL-JULY.

(*7th Term of Study.*)

	MON.	TU.	WED.	THURS.	FRI.
Anatomy, Practical -	9–4.30	9–4.30	9–4.30	9–4.30	9–4.30
Pharmacy, Practical -	12–1	12–1	12–1	12–1	12–1
Surgery, Clinical - -	9–11	9–11	9–11	9–11	9–11

EXAMINATION (*June*) :—ANATOMY AND PHYSIOLOGY.

WINTER (OR FIRST) TERM—OCTOBER-DECEMBER.

(*8th Term of Study.*)

	MON.	TU.	WED.	THURS.	FRI.
Materia Medica, Lectures	11–12	11–12	11–12	11–12	11–12
Pathology, Lect. (at W.I.)	2–3	2–3	2–3	2–3	2–3
Pathology, Lect. (at R.I.)	3–4	3–4	3–4	3–4	3–4
*P. M. Examinations -	10 a.m.	10 a.m.	10 a.m.	10 a.m.	10 a.m.
Surgery, Clinical - -	9–11	9–11	9–11	9–11	9–11
,, Lect. (at U.) -	12–1	12–1	12–1	12–1	12–1
,, ,, (at R.I.) -	11–12	11–12	11–12	11–12	11–12

SPRING (OR SECOND) TERM—JANUARY-MARCH.

(*9th Term of Study.*)

	MON.	TU.	WED.	THURS.	FRI.
Materia Medica, Lectures	11–12	11–12	11–12	11–12	11–12
Pathology, Lect. (at W.I.)	2–3	2–3	2–3	2–3	2–3
,, ,, (at R.I.)	3–4	3–4	3–4	3–4	3–4
Surgery, Clinical - -	9–11	9–11	9–11	9–11	9–11
Surgery, Lectures (at U.)-	12–1	12–1	12–1	12–1	12–1
,, ,, (at R.I.)	11–12	11–12	11–12	11–12	11–12

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* From this term onwards P.M. Examinations may be taken in any term.

FOURTH YEAR.

SUMMER (OR THIRD) TERM—APRIL-JULY.

(*10th Term of Study.*)

	Mon.	Tu.	Wed.	Thurs.	Fri.
Pathology, Practical -	1–3	1–3	...	1–3	1–3
Medicine, Clinical - -	9–11	9–11	9–11	9–11	9–11
[1] Vaccination - - -	12 noon	...	...	12 noon	...
[1] Otology - - -	(at days	and hou	rs to be	ascertain	ed).
[1] Venereal Diseases -	(,,	,,	,,	,,	).
[1] Ophthalmology* - -	3 p.m.	3 p.m.	...	3 p.m.	...
	(at U.)	at G.E.I.	...	at G.E.I.	...
	8 p.m.	...	...	...	...
	at G.E.I.	...	...	...	...

* May be taken at Ophthalmic Institution.

Examination (*September*) :—Materia Medica and Pathology.

WINTER (OR FIRST) TERM—OCTOBER-DECEMBER.

(*11th Term of Study.*)

	Mon.	Tu.	Wed.	Thurs.	Fri.
Medicine, Clinical - -	9–11	9–11	9–11	9–11	9–11
,, Lectures (at U.)	11–12	11–12	11–12	11–12	11–12
,, ,, (at R.I.)	12–1	12–1	12–1	12–1	12–1
Midwifery and Gynaecology, Lectures -	2–3	2–3	2–3	2–3	2–3
Dispensary Practice -	3 p.m.	3 p.m.	3 p.m.	3 p.m.	3 p.m.
[1] Dermatology - -	(at days	and hou	rs to be	ascertain	ed).
[1] Clin. Gynaecology -	(3–4 two	days a	week).		
Ophthalmology - -	(as above).				

SPRING (OR SECOND) TERM—JANUARY-MARCH.

(*12th Term of Study.*)

	Mon.	Tu.	Wed.	Thurs.	Fri.
Medicine, Clinical - -	9–11	9–11	9–11	9–11	9–11
,, Lectures (at U.)	11–12	11–12	11–12	11–12	11–12
,, ,, (at R.I.)	12–1	12–1	12–1	12–1	12–1
Midwifery and Gynaecology, Lectures -	2–3	2–3	2–3	2–3	2–3
Dispensary Practice -	3 p.m.	3 p.m.	3 p.m.	3 p.m.	3 p.m.
[1] Dermatology - -	(at days	and hou	rs to be	ascertain	ed).

This course is given during each Term.

FIFTH (OR FINAL) YEAR.

SUMMER (OR THIRD) TERM—APRIL-JULY.

(13*th Term of Study.*)

	MON.	TU.	WED.	THURS.	FRI.
Residence in Maternity	Hospital,	1 mont	h.		
General Hospital Practice—Clinical - -	9–11	9–11	9–11	9–11	9–11
Medical Jurisprudence -	11–12	11–12	11–12	11–12	11–12
Public Health - -	8–9	8–9	8–9	8–9	8–9
Surgery, Operative (at U.)	12 noon	12 noon	12 noon	12 noon	12 noon
,, ,, (at R.I.)	11 a.m.	11 a.m.	11 a.m.	11 a.m.	11 a.m.
Diseases of Children--at	R.H.S.C.				
[1] Surgical - - -	(12 noon	on days	to be as	certained	).
[1] Medical - - -	(,,	,,	,,	,,	
Mental Diseases † - -	(at days	and hou	rs to be	ascertain	ed).
[1] Laryngology - -	(at days	and hou	rs to be	ascertain	ed).

† Saturday 10 a.m. at Gartnavel or Hawkhead.

EXAMINATION (*September*):—MEDICAL JURISPRUDENCE AND PUBLIC HEALTH.

WINTER (OR FIRST) TERM—OCTOBER-DECEMBER.

(14*th Term of Study.*)

	MON.	TU.	WED.	THURS.	FRI.
General Hospital Practice—Clinical - -	9–11	9–11	9–11	9–11	9–11
[1] Fevers - - -	(at days	and hou	rs to be	ascertain	ed).
[1] Venereal Diseases and other Special Courses*	(at days	and hou	rs to be	ascertain	ed).

SPRING (OR SECOND) TERM—JANUARY-MARCH.

(15*th Term of Study.*)

	MON.	TU.	WED.	THURS.	FRI.
General Hospital Practice—Clinical - -	9–11	9–11	9–11	9–11	9–11
Special Courses * - -	(at days	and hou	rs to be	ascertain	ed).

EXAMINATION (*March*):—SURGERY, CLINICAL SURGERY, MEDICINE, CLINICAL MEDICINE AND MIDWIFERY

[1] This Course is given during each Term.

* Electrical Diagnosis and Therapeutics, Clinical Tuberculosis, etc.

6.—GRADUATION IN LAW.

Two Degrees in Law are conferred, after examination, by the University of Glasgow, viz., Bachelor of Laws (LL.B.) and Bachelor of Law (B.L.).

Degree of LL.B.

The following are the provisions of Ordinance No. 39, General No. 11, which, having been approved by Her Majesty in Council on 28th May, 1894, applies to all students who, after 30th September, 1894,[1] began their course of study with a view to graduation in Law :—

I. No one shall be admitted to examination as a candidate for the Degree of Bachelor of Laws (LL.B.) unless he be a graduate in Arts of one of the Universities of the United Kingdom ; or of any Foreign or Colonial University specially recognised for the purpose by the University Court.

II. The course of study in Law for the Degree of Bachelor of Laws shall include the following subjects :—

(1) Jurisprudence, General or Comparative, during a course of not less than forty lectures.

(2) The Law of Nations or Public International Law, during a course of not less than forty lectures.

(3) Civil Law during a course of not less than eighty lectures.

(4) Law of Scotland, or Law of England, during a course of not less than eighty lectures.

(5) Constitutional Law and History, during a course of not less than eighty lectures.

(6) Conveyancing, during a course of not less than eighty lectures ; or Political Economy, or Mercantile Law, during a course of not less than eighty lectures.

(7) Any two of the following subjects, namely :—International Private Law, Political Economy, Administrative Law. [Evidence and Procedure [2]], and Forensic Medicine ; in each case during a course of not less than forty lectures [or such other subject included in the Department of History and Law, or in the Faculty of Law as the Senatus, with the approval of the University Court, may from time to time determine [2]].

III. (1) The course of study necessary for the Degree of Bachelor of Laws shall extend over three academical years, one of which at least must be spent in the University in which the candidate intends to graduate, the other two may have been spent in any other University or School of Law specially recognised by the University Court.

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[1] Students who began their course previous to 1894 may qualify themselves for graduation in Law under the old regulations, which are given at pp. 227-229 in the *University Calendar* for 1900-1901 and in the *Calendars* for preceding sessions.

[2] See Section XI. of New Law Ordinance, p. 394. Mercantile Law has been approved.

(2) No candidate for a degree shall be deemed to have attended a class as part of the course of study necessary for that degree who does not present a certificate bearing not only that he has given regular attendance, but also that he has duly performed the work of the class.

IV. Candidates must undergo examination in the subjects prescribed in Section II. hereof; and they must pass at one examination in at least two of those subjects. Before presenting themselves in any subject the candidates must have attended the requisite course of instruction in such subject. Candidates who have passed an examination for another degree in any of the said prescribed subjects in the same University may be exempted from examination in such subject or subjects, provided that the Examiners are satisfied that the previous examination in such subject or subjects has been passed on a sufficiently high standard.

V. Every candidate for the Degree of Bachelor of Laws shall be examined both orally and in writing on each of the subjects in the course of study above prescribed in which he presents himself for examination.

VI. (1) Distinction may be awarded to candidates who have displayed exceptional merit in their examinations.

(2) For the Degree of Bachelor of Laws a diploma shall be given, setting forth the subjects in which the candidate has passed, and the distinction (if any) he has attained.

VII. The Examiners shall be the Professors of or Lecturers on the subjects included in the said examinations, and additional Examiners appointed by the University Court. The mode of conducting the examination shall be fixed from time to time by the Senatus Academicus.

VIII. Every student who at the time when this ordinance shall come into operation shall have completed a part of his course with a view to graduation as Bachelor of Laws in any Scottish University, under regulations hitherto in force in that University, and shall thereafter complete his course of study in conformity with such regulations, may become a candidate for the Degree of Bachelor of Laws without complying with the provisions of this ordinance.

IX. Ordinance numbered 75 of the Commissioners under the Universities (Scotland) Act, 1858, is hereby repealed, in so far as it is inconsistent with this ordinance.

X. This ordinance shall come into force at the beginning of the first academical year after the date on which it is approved by Her Majesty in Council. [Approved on 28th May, 1894.]

Degree of B.L.

(Old Regulations.)

[See *University Calendar* 1919-20 or earlier year.]

NEW LAW ORDINANCE.

University Court Ordinance No. XXXVII., General No. 2, which was approved by His Majesty in Council on 24th October, 1911, and came into operation on 23rd April, 1912, is as follows:

Whereas by Section 21 of the Universities (Scotland) Act, 1889, it is enacted that, after the expiration of the powers of the Commissioners under the said Act, the University Court of each University shall have power to make such Ordinances as they think fit, with the approval of His Majesty in Council, *inter alia* altering or revoking any of the Ordinances affecting such University which had been or might be framed and passed under the Universities (Scotland) Act, 1858, or the said recited Act itself, and making new Ordinances:

And whereas the powers conferred on the said Commissioners have expired:

And whereas the University Courts of the Universities of St. Andrews, Glasgow, Aberdeen, and Edinburgh have severally resolved that it is expedient to alter the Regulations for the Degrees of Bachelor of Law (B.L.) and Bachelor of Laws (LL.B.) in the said Universities; and to amend Ordinance No. 39 [General, No. 11.—Regulations for the Degree of Bachelor of Laws (LL.B.)] of the said Commissioners, and to revoke Ordinance No. 40 [General, No. 12.—Regulations for the Degree of Bachelor of Law (B.L.)] of the said Commissioners, which Ordinances received the approval of Her late Majesty in Council on the 28th day of May 1894:

Therefore the said University Courts hereby statute and ordain as follows:—

I. to III. See Section IX. of *Calendar.*—Admission to a Curriculum for purposes of Graduation.

IV. The curriculum of study in Law necessary for the degree of Bachelor of Law (B.L.), shall include the following subjects:—

1. Civil Law, during a course of not less than eighty lectures.
2. Law of Scotland, during a course of not less than eighty lectures.
3. Conveyancing, or Constitutional Law and (Constitutional) History, or Mercantile Law, during a course of not less than eighty lectures.
4. Jurisprudence, or Forensic Medicine, during a course of not less than forty lectures.
5. Constitutional Law and (Constitutional) History, or Mercantile Law, if not already taken, or Political Economy, during a course of not less than eighty lectures, or any two of the following subjects, each during a course of not less than forty

lectures: Jurisprudence, or Forensic Medicine, if not already taken, Public International Law, International Private Law, Evidence and Procedure, or such other subject included in the Department of History and Law or in the Faculty of Law as the Senatus, with the approval of the University Court, may from time to time determine.

V.—(1) The curriculum of study in Law necessary for the degree of Bachelor of Law (B.L.), shall extend over three academical years, and in each academical year a candidate shall attend at least one course of eighty lectures, or two courses of forty lectures each.

(2) No candidate for the degree shall be deemed to have attended a class as part of the course of study necessary for that degree who does not present a certificate bearing not only that he has given regular attendance, but also that he has duly performed the work of the class.

(3) The candidate may prosecute his studies during the prescribed three years in one Scottish University, or in different Scottish Universities, or in a Scottish University and a University or School of Law specially recognised by the University Court; but two at least of these years must have been spent, and all the examinations in the subjects mentioned in the preceding section must have been passed at the University in which he intends to graduate; provided also, that where in any University or School of Law attended by the candidate a full course of eighty lectures in Civil Law is not available, and the candidate shall have there attended a shorter course in Civil Law, then he shall be required to take, in addition to the five subjects prescribed in Section IV. hereof, a course of not less than forty lectures in an additional subject in the Department of History and Law or in the Faculty of Law.

VI. A candidate for the Degree of Bachelor of Law (B.L.) must undergo examination and pass in the whole subjects hereinbefore prescribed; and he may present himself for examination in all or any two of the subjects in which he has completed his course of study, and he must pass at one examination in at least two of these subjects, unless he shall previously have passed in all but one of the subjects hereinbefore prescribed, in which case he may present himself for examination and may pass in that one subject.

VII. Every candidate for the degree of Bachelor of Law (B.L.) shall be examined both orally and in writing on each of the subjects which he professes. The standard of examination in the subjects common to the degrees of Bachelor of Laws (LL.B.) and Bachelor of Law (B.L.) shall be the same.

VIII.—(1) Distinction may be awarded to candidates who have displayed exceptional merit in their examinations.

(2) For the degree of Bachelor of Law (B.L.) a diploma shall be given, setting forth the subjects in which the candidate has passed and the distinction (if any) he has attained.

IX. The Examiners shall be the Professors of and Lecturers on the subjects included in the said examinations, and additional Examiners appointed by the University Court. The mode of conducting the examination shall be fixed from time to time by the Senatus Academicus.

X. Every student who, at the time when this Ordinance shall come into operation, shall have completed a part of his course with a view to graduation as a Bachelor of Law in any Scottish University under Regulations hitherto in force in that University, and shall thereafter complete his course of study in conformity with such Regulations, may become a candidate for the degree of Bachelor of Law, without complying with the provisions of this Ordinance; or he may complete his course of study and become a candidate for said degree in accordance with the provisions of this Ordinance: Provided always that in the latter case he shall not be deemed to be disqualified if he shall have passed the Preliminary Examination prescribed in Section I. hereof after entering on his curriculum of study.

XI. Section II. sub-section (7) of Ordinance No. 39—General No. 11—of the Universities Commissioners—prescribing regulations for the Degree of Bachelor of Laws (LL.B.)—shall be read as if the words "Evidence and Procedure" were inserted after the words "Administrative Law," and as if at the end of the said sub-section there were added the words "or such other subject included in the Department of History and Law or in the Faculty of Law as the Senatus, with the approval of the University Court, may from time to time determine."

XII. This Ordinance shall come into force at the beginning of the first academic year or first Summer Session, whichever be the earlier, after the date on which it is approved by His Majesty in Council; and, subject as aforesaid, the provisions of the Ordinance of the said Commissioners, No. 40 [General No. 12—Regulations for the Degree of Bachelor of Law (B.L.)] are hereby revoked.

[Approved, 24th October, 1911.]

SUBJECTS OF EXAMINATION.

The examinations for LL.B. and B.L. in session 1922-23 will embrace the following books and subjects, viz. :—

In Civil Law.—Institutes of Justinian (Ed. Moyle) and the Class Lectures.

In the Law of Scotland.—In addition to the Class Lectures, the books recommended are Bell's Principles of the Law of Scotland, and Erskine's Principles of the Law of Scotland. In Criminal Law. Macdonald's Criminal Law and Erskine's Principles, 21st edition,

In Conveyancing.—Menzies, *Lectures on Conveyancing*, and the Class Lectures.

In Mercantile Law.—In addition to the Class Lectures, the books recommended are Bell's Principles, 10th edition, Books I. II. pt. 2, and V.; Aitken's Law of Sale of Goods; Goudy on Bankruptcy, 4th ed.; Palmer's Company Law; Carver on Carriage by Sea; Hamilton on Bills of Exchange; and Chalmers' and Owen's Marine Insurance Act.

In Jurisprudence, General or Comparative.—The Class Lectures; Holland's Jurisprudence; Maine's Ancient Law (with Pollock's notes).

In the Law of Nations, or Public International Law.—In addition to the Class Lectures the books recommended are Hall's *International Law* (7th ed.), or F. E. Smith's *International Law*, 5th ed., by Coleman Philippson. The texts of the Hague Conventions and of the Declaration of London, which are useful for reference, will be found in the latter work or in Pearce Higgins' *The Hague Conferences and other International Documents*, or in Whittuck's *International Documents*, or in Pitt Cobbett's *Leading Cases* (3rd ed.). Candidates are expected to show a general acquaintance with the history of Modern Europe. The cases referred to in the lectures should be studied in the collections by Pitt Cobbett or Scott or Bentwich or Evans.

NOTE.—Candidates under the old regulations for LL.B. are required to sit also at the papers on Jurisprudence and International Private Law.

In International Private Law.—In addition to the Class Lectures and the Scots cases therein mentioned Rattigan's Private International Law. For reference Nelson's *Leading Cases*, Lorenzen's *Cases on Conflict of Laws*, Dicey's *Conflict of Laws* (2nd ed.), Westlake's *Private International Law* (5th ed.), and Duncan and Dykes' *Principles of Civil Jurisdiction*, will be found useful.

In Constitutional Law and History.—(1) The Outlines of English and Scottish Constitutional History; (2) Existing Constitutional Law. In addition to the Class Lectures the books recommended are—Taswell-Langmead's *English Constitutional History*; Dicey's *Law of the Constitution.*

In Forensic Medicine—Signs of Death with relation to Crime; Proximate Causes of Death; Medico-legal Forms of Death; Identity; Survivorship; Wounds; Blood-stains and their Detection; Insurance; Sexual Crimes:—Rape and Criminal Abortion; Pregnancy in its Medico-legal aspects; Infanticide and Concealment of Pregnancy; Divorce in its Medico-legal relations; Legitimacy and Paternity; Evidence of Poisoning; Alcoholism in its Medico-legal aspects; Insanity.

In Evidence and Procedure.—In addition to the Class Lectures, Maclaren's *Court of Session Practice*; Lewis' *Sheriff Court Practice*; Renton and Brown, *Criminal Procedure*; *The Parliament House Book*; Dickson on *Evidence.*

In Political Economy.—The subjects of examination for the Degree of M.A.

7.—GRADUATION IN DIVINITY

Degree of Bachelor of Divinity

In Ordinance No. 63 the Universities Commission laid down the following regulations for this degree :

I. No one shall be admitted to examination [1] as a candidate for the Degree of Bachelor of Divinity (B.D.) in any University unless he be (1) a graduate in Arts of that University, and have taken a complete Theological Course in a Scottish University or Universities, or in an institution or institutions specially recognised for the purpose of this ordinance by the University Court, or partly in a Scottish University or Universities and partly in such institution or institutions ; [2] or (2) a graduate in Arts of any Scottish University or other University specially recognised as aforesaid, and have completed his Theological Course, of which not less than two years' attendance shall have been given in the University in which he presents himself for examination.

II. The examination shall in all cases be conducted at the seat of the University granting the degree, and the Examiners shall be the Professors of or Lecturers on the subjects included in the examinations, and two additional Examiners appointed by the University Court. The mode of conducting the examination shall be fixed from time to time by the Senatus Academicus.[1]

III. Every student who at the time when this ordinance shall come into operation shall have completed a part of his Theological Course with a view to graduation as Bachelor of Divinity in any Scottish University, under regulations hitherto in force in that University, and shall thereafter complete his course of study in conformity with such regulations, may become a candidate for the Degree of Bachelor of Divinity without complying with the provisions of this ordinance.

IV. The Degree of Bachelor of Divinity shall in no case be conferred on persons who have not complied with the conditions hereinbefore set forth, and shall not be conferred *honoris causâ tantum.*

This degree is conferred on such qualified candidates as have satisfied the Examiners of their proficiency in the following departments, viz. :—

I. Hebrew, New Testament Exegesis, and Apologetics.

II. Divinity, Church History, and Biblical Criticism.

The following regulations were adopted by the Senate on 21st March, 1907 :

1. Candidates who have completed the second year of their Theological studies, subsequent to the termination of their course in Arts, may be admitted to examination in the First Department.

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[1] Ordinance No. 154 gives the Senatus Academicus power to admit candidates to examination in not more than three of the subjects, after the completion of the second session of attendance on their Theological course.

[2] The University Court has recognised *pro tanto* every Theological College in the United Kingdom having a distinct staff of teachers for the separate subjects, in so far as the Theological course is subsequent to the Arts course.

2. Candidates who (*a*) have passed their examination in the subjects comprised in the First Department, and (*b*) have completed their Theological Course, may be admitted to examination in the Second Department.

3. Candidates for the First Department shall be examined in the subjects prescribed for the academic year in which the examination takes place.[1]

4. Candidates for the Second Department shall be examined in Spring in the subjects prescribed for the academic year in which the examination takes place; or in Autumn in the subjects prescribed for the academic year immediately preceding.[1]

The scheme of examination will be as follows:

FIRST DEPARTMENT.

In October, 1922, *and March*, 1923.

(*a*) *Hebrew.*—(1) Deuteronomy, i.-xii.; (2) Isaiah, xl.-lv.; (3) Psalms, Book ii.; (4) Portions of unpointed Hebrew to be punctuated and translated; (5) Translation from English into Hebrew.

(*b*) *New Testament Exegesis.*—(1) Contents and Exegesis of the Gospel according to St. Mark; (2) Introduction to and Exegesis of 1 Cor. i.-xi. and the Epistle of St. James; (3) Questions in Language and Grammar with Translations from English into Greek.

Books which may be consulted:

Commentaries on the above books in the *Cambridge Greek Testament* for Schools and Colleges; Swete's *Commentary on St. Mark*; Robertson & Plummer on 1 Corinthians and Ropes on St. James in the *International Critical Commentary*; and Moulton's *Introduction to the Study of New Testament Greek* (Kelly).

(*c*) *Apologetics.*—(1) Philosophy of Religion, including (*a*) the Psychology of Religion; (*b*) History of Religions; (*c*) Natural Theology.

(2) Christian Apologetics, including (*a*) History of Apologetics; (*b*) Apologetic of Miracle.

Books which may be consulted:

Section (1): Galloway's *Philosophy of Religion*; Leuba's *Psychological Study of Religion*; Menzies' *History of Religion*, 4th edition; Flint's *Theism* and *Antitheistic*

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[1] The academic year begins on 1st October.

Theories; Newman Smyth's *Constructive Natural Theology*; J. Arthur Thomson, *The Bible of Nature*, and his Gifford Lectures.

Section (2): Bruce's *Apologetics*; Garvie's *Handbook of Christian Apologetics*; Farrar's *History of Free Thought*; Headlam's *Miracles of the New Testament.*

In October, 1923, *and March*, 1924.

(*a*) *Hebrew.*—(1) Deuteronomy, i.-xii.; (2) Isaiah, xl.-lv.; (3) Psalms, Book i.; (4) Portions of unpointed Hebrew to be punctuated and translated; (5) Translation from English into Hebrew.

Books which may be consulted:

(1) and (2): The relative volumes in the Century Bible, Polychrome Bible, International Critical Commentary (Driver), and Expositor's Bible (G. A. Smith); also Box's *Isaiah*; (3) Commentaries by Briggs, Delitzsch, Perowne, Kirkpatrick (Cambridge Bible), and Cheyne; the Polychrome Bible; Driver's *Parallel Psalter*; F. W. Mozley's *Psalter of the Church* (for the LXX. text); (4) and (5) Müller's or Davidson's *Hebrew Syntax*; Robertson's *Hebrew Exercises.*

(*b*) *New Testament Exegesis.*—(1) Contents and Exegesis of the Gospel according to St. Matthew; (2) Introduction to and Exegesis of the Epistle to the Philippians and the First Epistle of St. John; (3) Questions in Language and Grammar with Translations from English into Greek.

Books which may be consulted:

Commentaries on the above Books in the *Cambridge Greek Testament* for Schools and Colleges; Plummer, Exegetical Commentary on St. Matthew, or M'Neile on St. Matthew; Lightfoot on Philippians; Brooke on the Epistles of St. John (in the *International Critical Commentary*); Moulton's *Introduction to the Study of New Testament Greek* (Kelly).

(*c*) *Apologetics.*—(1) Philosophy of Religion, including (*a*) the Psychology of Religion; (*b*) History of Religions; (*c*) Natural Theology.

(2) Christian Apologetics, including (*a*) History of Apologetics; (*b*) Apologetic of Miracle.

Books which may be consulted:

Section (1): Galloway's *Philosophy of Religion*; Leuba's *Psychological Study of Religion*; Menzies' *History of Religion*, 4th ed.; Flint's *Theism* and *Antitheistic Theories*; Newman Smyth's *Constructive Natural Theology*; J. Arthur Thomson, *The Bible of Nature*, and his Gifford Lectures.

Section (2): Bruce's *Apologetics*; Garvie's *Handbook of Christian Apologetics*; Farrar's *History of Free Thought*; Headlam's *Miracles of the New Testament*.

Second Department.

In March, 1923, *and October*, 1923.

(*a*) *Divinity.*—(1) Doctrine of Revelation, including the Inspiration and Authority of Holy Scripture; (2) Doctrine of God and the Holy Trinity; (3) Theology of John Caird.

Books which may be consulted:

Generally, Professor Reid's *Text Book of Dogmatics*. Specially—(1) Ladd, *Doctrine of Sacred Scripture*; Sanday, Bampton Lecture on *Inspiration*; Bruce, *Chief End of Revelation*; Orr, *Revelation and Inspiration*; Peake, *The Bible*.

(2) Thomson (W. R.), *Christian Idea of God*; Illingworth, *Doctrine of the Trinity*; Oswald Dykes, *The Divine Worker in Creation and Providence*.

(3) Caird, *Fundamental Ideas of Christianity*, and his *Spinoza* (in Philosophical Classics for English Readers).

(*b*) *Church History.*[1]—The Ecclesiastical History of Europe from 1760 to 1800.

Books recommended:

Grub, Cunningham, and Stephen on the Ecclesiastical History of Scotland; Ninian Hill, *Story of the Church of Scotland*; Cambridge Modern History, Vols. vi. and viii.; Story, *The Church of Scotland*, vol. iii.; Craik, *A Century of Scottish History*; Alex. Carlyle, *Autobiography*; Scott, *Guy Mannering* and *Redgauntlet*; Burns, *Works*, Blair, *Sermons*, Walker of Ochiltree; Ramsay of Ochtertyre, *Scotland and Scotsmen*; Boswell; Johnson's *Tour to the Hebrides*; Mathieson's *Church and Reform in Scotland*; Dicey and Rait, *Thoughts on the Union between England and Scotland*; Wesley, *Journals*; J. S. Reid, *History of Irish Presbyterian Church*; Abbey and Overton, *English Church in the Eighteenth Century*; Wickham Legg, *English Church History from the Restoration to the Tractarian Movement*; Ranke, *History of*

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[1] Subjects alternative to those herein prescribed may be provided at the beginning of Session 1922-23. Candidates are asked to consult the Professor on this matter.

the Popes; Carlyle, *Frederick the Great* and *French Revolution*; Hagenbach, *History* of the *Church in the Eighteenth Century*; Stanley, *Eastern Church*, Lecture xii.

(*c*) *Biblical Criticism.*—(1) Canon and Text of the New Testament; (2) General Introduction to the Four Gospels and the Acts of the Apostles. (3) Introduction to Genesis and Isaiah 40-66.

Books which may be consulted:

(1) Souter, *Text and Canon of the New Testament*; Kenyon, *Handbook to the Textual Criticism of the New Testament*; Milligan, *New Testament Documents*; (2) Peake, *Critical Introduction to the New Testament* (Duckworth); Holdsworth, *Gospel Origins* (Duckworth); Moffatt, *Introduction to the Literature of the New Testament*; and the relevant Articles in Hastings' *Dictionary of the Bible*; (3) Driver's *Introduction*; the relative articles in the *Encyclopedia Biblica* and Hastings' *Dictionary of the Bible*; C. F. Kent's *Students' Old Testament*; the relative volumes of I.C.C. and Century Bible; Cheyne's *Introduction to the Book of Isaiah.*

SECOND DEPARTMENT.

In March, 1924, *and October,* 1924.

(*a*) *Divinity.*—(1) Doctrine of Man; (2) Doctrine of Sin; (3) Theology of Luther and Calvin.

Books which may be consulted:

Generally, Prof. Reid's *Textbook of Dogmatics.*

Specially: (1) Wheeler Robinson's *Christian Doctrine of Man;* Scott Elliott's *Prehistoric Man and his Story;* (2) Orr's *Sin as a Problem of To-day;* Tennant's *Fall and Original Sin*, also his *Origin of Sin* and his *Concept of Sin;* (3) Grisar's *Life of Luther;* Calvin's *Institutes;* Walker's *John Calvin.*

(*b*) *Church History.*—Subject and books of study to be announced at beginning of Session 1922-23.

(*c*) *Biblical Criticism.*—(1) Canon and Text of the New Testament; (2) General Introduction to the Pauline Epistles including the Pastorals; (3) Introduction to Deuteronomy and Isaiah, 40-66.

Books which may be consulted:

(1) Souter, *Text and Canon of the New Testament*; Kenyon, *Handbook to the Textual Criticism of the New Testament*;

Gregory, *Canon and Text of the New Testament*; Milligan, *New Testament Documents*; (2) Peake, *Critical Introduction to the New Testament*; Moffatt, *Introduction to the Literature of the New Testament*; Jones, *The New Testament in the Twentieth Century*; Smith, *Life and Letters of St. Paul*; (3) Driver's *Introduction*; the relative articles in the *Encyclopedia Biblica* and Hastings' *Dictionary of the Bible*; C. F. Kent, *Students' Old Testament*; the relative volumes of I.C.C. and Century Bible; M. G. Glazebrook, *Studies in the Book of Isaiah;* Cheyne's *Introduction to the Book of Isaiah.*

8.—HONORARY DEGREES.

The powers of the Senatus Academicus to grant Honorary Degrees are regulated by Ordinance No. 41 of the Universities Commission (1889) of date 13th December, 1893, which received the approval of Her Majesty in Council on 28th May, 1894.

Degree of Doctor of Divinity.

The following are the regulations for the Degree of D.D. :—

I. At the commencement of every session, the Senatus Academicus in each University shall appoint a committee, to be called the Committee on the Degree of Doctor of Divinity, consisting of the Principal, three Professors from the Faculty of Theology (of whom the Professor of Divinity shall be one), and three other Professors to be selected by the Senatus Academicus from the other Faculties.

II. It shall be the duty of this committee to select persons to be recommended to the Senatus Academicus for the degree; but the committee shall not entertain applications from or on behalf of persons desirous of receiving the degree.

III. The committee shall present a reasoned report, embodying its recommendations to the Senatus.

IV. In the case of every person recommended for the degree, the report shall contain a statement of the grounds on which the recommendation is founded, specifying such particulars as the Senatus may from time to time require.

Under this regulation the Senate requires the following particulars to be specified, viz.:—

- (*a*) Whether he is an alumnus of this University, and whether he already holds the Degree of B.D., or any other University Degree.
- (*b*) Whether he has published a contribution of merit to Theological Literature.
- (*c*) Whether his character and professional standing are such as to warrant the conferring of the proposed distinction.

V. No resolution to confer the Degree of Doctor of Divinity shall be moved in the Senatus except upon special notice given after a fortnight has elapsed from the date when the report of the committee shall have been presented.

Degree of Doctor of Laws.

The following are the regulations for the Degree of LL.D.:—

I. At the commencement of every session, the Senatus Academicus in each University shall appoint a committee, to be called the Committee on the Degree of Doctor of Laws, consisting of the Principal and such Professors selected from the various Faculties as the Senatus Academicus may determine, provided that the total number of the committee shall not exceed twelve.

II. It shall be the duty of this committee to select persons to be recommended to the Senatus for the degree, but the committee shall not entertain applications from or on behalf of persons desirous of receiving the degree.

III. The committee shall present to the Senatus a reasoned report embodying its recommendations.

IV. In the case of every person recommended for the degree, the report shall contain a statement of the grounds on which the recommendation is founded, specifying such particulars as the Senatus may from time to time require.

Under this regulation the Senate requires the following particulars to be specified, viz.:—

(*a*) Whether he is an alumnus of this or any other University, and whether he already holds any academical degree.

(*b*) Whether he is the author of any work of acknowledged merit, or has otherwise contributed to the progress of learning and science.

(*c*) And, in general, whether his character, profession, and position in society are such as to warrant the conferring of the proposed distinction.

V. No resolution to confer the Degree of Doctor of Laws shall be moved in the Senatus except upon special notice given after a fortnight has elapsed from the date when the report of the committee shall have been presented.

ACADEMIC DRESS.

GRADUATES OF THE UNIVERSITY.

On ceremonial occasions the graduates are expected to appear in the Gown and Hood proper to their degrees.

The ordinary Gowns to be worn by graduates of the University of Glasgow are of black silk or stuff, of similar shape to those appropriated to the corresponding degrees in the other British Universities.[1]

The full-dress Gowns to be worn by Doctors are of scarlet cloth, faced in each case with silk of the colour prescribed for the lining of the Hood proper to the degree.

The Hoods for the different degrees are as follows :—

B.A., Black Silk, bordered inside with Red Purple Silk (colour of Bell Heather—*Erica Cinerea*).

M.A., Black Silk, lined with Red Purple Silk.

D.Litt., Scarlet Cloth, lined with bluish Purple Silk.

B.Sc., Black Silk, bordered with Scarlet Cloth and lined with Gold Coloured Silk (colour of Whin Blossom—*Ulex Europœa*).

D.Sc., Scarlet Cloth, lined with Gold Coloured Silk.

B.L., Black Silk, with an inside border of Venetian Red Silk (colour of Clove Carnations).

LL.B., Black Silk, bordered with Scarlet Cloth and lined with Venetian Red Silk.

LL.D., Scarlet Cloth, lined with Venetian Red Silk.

M.B. and C.M., Black Silk, bordered with Scarlet Cloth and lined with Scarlet Silk.

M.B. and Ch.B., Black Silk, bordered with Scarlet Cloth and lined with Scarlet Silk.

M.D., Scarlet Cloth, lined with Scarlet Silk.

Ch.M., Black Silk, lined with Scarlet Silk.

B.D., Black Silk, bordered with Scarlet Cloth and lined with a light Cherry Silk.

D.D., Scarlet Cloth, lined with White Silk.

Ph.D., Scarlet Cloth, lined with Red Purple Silk (M.A. lining).

Ed.B., Black Silk, bordered with Scarlet Cloth and lined with Blue Silk (colour of Bluebell of Scotland—*Campanula rotundifolia*).

UNDER-GRADUATES.

By a Statute of the Commissioners appointed by the Act, 1690, chapter XVII., of the Parliament of Scotland, "for the Visitation of Universities and Schools," it was enacted that "all the students in the several Universities and Colleges within this kingdom be obliged to wear gowns during the time of the sitting of the Colleges," and that "the Regents or Masters be obliged to wear black gowns, and the students red gowns; and, in regard that wearing of gowns has never been the custom in the College of Edinburgh, the Commissioners do therefore recommend to the Masters of that College to endeavour to bring the custom of wearing gowns there into practice." It appears from the University records that the wearing of red gowns had been previously the practice in Glasgow, and it continued to be the practice in all the Arts classes which existed at the date of this statute uninterruptedly till recently.

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[1] The Robemakers to the University have standard patterns of the gowns, which, it may be stated for the information of those at a distance, are of the same shape with the ordinary (or undress) gowns of the corresponding degrees at Cambridge.

The General Council of this University having requested the University Court to recommend to the Senate the propriety of requiring the students to conform to the ancient practice of this University as to academic dress; and the University Court having remitted the subject to the determination of the Senate, with an expression of regret that the academical dress formerly worn by the Arts students has of late years been laid aside, the Senate has given notice that the proper academic dress for students in Arts is the red gown.

While this notice does not apply to students not in the Faculty of Arts, all students in the University are entitled to wear the red gown. Students may wear on the red gown a trimming distinctive of their faculty. The trimming approved for this purpose is a narrow silk band of the colour of the hood-lining proper to the degree of Bachelor in the Faculty, placed over the seam which crosses the breast of the gown on each side.

At the request of the Students' Representative Council the Senate, on 13th July, 1909, gave notice that all undergraduate students are entitled to wear the red gown and trencher cap. The red gown may be either plain, or distinguished by the ribbon characteristic of the Student's Faculty. Cap and gown should be worn on all official and ceremonial occasions.

At special ceremonies, when the announcement is made that "members of the University will wear academic dress," the undergraduates present should wear their red gowns.

CEREMONY OF GRADUATION.

The following are the regulations adopted by the Senate:—

All degrees honorary or gained by examination shall be publicly conferred, except in special cases to be decided by the Senate.

Candidates for graduation are required to appear in black gowns with the hoods appropriate to their degrees; those who are already graduates, in the costume proper to their previous degree.

At graduation ceremonies members of the Senate who are Doctors should wear the hood of their degree over either the ordinary or the full-dress gown.

X.—*BURSARIES, SCHOLARSHIPS, Etc., PRIZES.*

N.B.—No alumnus of the University is allowed to hold at one time more than one Bursary, Scholarship, or Fellowship, except in cases provided for by the Regulations.

In the case of Bursaries in the gift of the Senate, in appointing to which "a preference" is to be given to certain names, etc., by a "preference" the Senate understand, in almost every instance, a preference *cæteris paribus*.

The following ordinance issued on 11th June, 1908, by the University Court with regard to Bursaries, Scholarships, and Fellowships, which have taken effect prior to the 30th day of August, 1864, was approved by His Majesty in Council on 26th September, 1908:—

UNIVERSITY COURT ORDINANCE NO. XXVII. (GLASGOW, NO. 8.—REGULATIONS AS TO BURSARIES, SCHOLARSHIPS, AND FELLOWSHIPS).

GENERAL.

I. For the purposes of this ordinance, bursaries in the Faculty of Arts (hereinafter referred to as bursaries in Arts) shall be deemed to be the bursaries now attached to the said Faculty by Deed of Foundation or by custom.

II. Bursaries in Arts heretofore tenable for four years shall continue to be so tenable, provided that, if the holders graduate after the three years' course, they shall only retain their bursaries during the fourth year of tenure if they shall engage in a course of study approved by the Senatus Academicus in subjects included in the curriculum for Degrees in Arts or in Pure Science.

III. All bursars in Arts, subject to the provision as to the fourth year of tenure contained in the immediately preceding section, shall attend in each year at least two classes qualifying for graduation in Arts, and shall duly perform the work of these classes: Provided that it shall be in the power of the Senatus Academicus, with the approval of the University Court, to permit such bursars as they shall from time to time select to attend classes qualifying for graduation in Pure Science in place of classes qualifying for graduation in Arts.

IV. It shall be in the power of the Senatus Academicus to suspend or deprive a bursar, scholar, or fellow on the ground of misconduct, or, if it think fit, on the ground of his failure to obtain class certificates or to produce such other evidence as may be required that he is prosecuting his studies in a manner satisfactory to the Senatus Academicus.

V. Bursaries in Divinity heretofore tenable for four years shall continue to be so tenable, provided that, if the holders graduate after the three years' course, they shall only retain their bursaries during the fourth year of tenure if they shall engage in a course of study in Divinity approved by the Senatus Academicus.

VI. In the case of a bursary, scholarship or fellowship not in the gift of a patron becoming vacant by forfeiture or otherwise before the expiry of the period of tenure, it shall be in the power of the Senatus Academicus, with the approval of the University Court, to determine as to the disposal thereof or of the income thereof during the remainder of the said period.

VII. Any bursary tenable in several Faculties successively shall not be attached to any one of such Faculties in any year other than a year in which in ordinary rotation it would have been attached to such Faculty.

VIII. It shall be in the power of the Senatus Academicus to require, as a condition of tenure, any holder of a scholarship or fellowship who is a graduate to engage in teaching within the University or to conduct tutorial classes, unless he shall satisfy the Senatus Academicus that he is pursuing special higher studies, or that he is engaged in original research.

IX. Each Examiner at examinations held by the University for the award of bursaries, scholarships, or fellowships shall receive suitable remuneration, and it shall be in the power of the University Court to charge the funds of bursaries, scholarships, or fellowships with the necessary expenses of examination.

Open Bursaries.

X. (1) The subjects and methods of the examinations for the award of open bursaries in Arts of the first year (hereinafter referred to as the Bursary Examinations) shall be prescribed by the Senatus Academicus, with the approval of the University Court, and the examinations shall be held at such times and places as the Senatus Academicus, with the approval of the University Court, may determine.

(2) No candidate shall obtain a bursary in Arts who shall not have passed the Preliminary Examination in Arts or have been exempted therefrom in accordance with the provisions of the Regulations for Degrees in Arts.

XI. It shall be competent for the Senatus Academicus, with the approval of the University Court, from time to time to make regulations as to the conditions under which persons shall be eligible to compete for bursaries of the first year in the Faculties of Arts and Science: Provided always that no student, who has during any term or period of the academical year attended any class qualifying for graduation in the said Faculties in any Scottish University, shall be eligible to compete for such bursaries.

The University Court shall communicate to the General Council the regulations made from time to time by the Senatus Academicus, and any representation made thereon by the General Council within two months of the date of such communication shall be taken into consideration by the University Court before such regulations are approved.

XII. The Senatus Academicus, in determining the results of the Examinations for the award of bursaries in Arts of the first year, may award such bursaries in respect of exceptional distinction in any one branch of study.

XIII. Bursaries open for competition to students entering on their first session of attendance in the Faculty of Medicine shall be tenable only by those students who have passed the Preliminary Examination in Medicine, or who have been exempted therefrom in accordance with the provisions of the Regulations for Degrees in Medicine, and who have not attended any class qualifying for graduation in Medicine: Provided always that the last-mentioned condition shall not be held to exclude a candidate who may have attended the class of Physics, Chemistry, Botany, or Zoology, otherwise than as part of a graduation course in Medicine.

Restricted and Preferential Bursaries.

XIV. Candidates for bursaries in Arts which are not awarded by open competition shall present themselves for examination at one of the Bursary Examinations above mentioned, and no bursary shall be awarded to any candidate who shall not have passed the Preliminary Examination in Arts or been exempted therefrom in accordance with the provisions of the Regulations for Degrees in Arts.

XV. In the case of a bursary, scholarship, or fellowship in the gift of a patron, including bodies corporate and not corporate, becoming vacant by forfeiture or otherwise during the period of tenure, the Senatus Academicus shall forthwith give notice of the vacancy to the patron, who may, within such time as the Senatus shall fix, appoint to the vacant bursary a person who is qualified by having passed or obtained exemption from the Preliminary Examination in Arts; and if the patron fail to do so within such time, the Senatus Academicus may select a deserving student, who is so qualified, to fill the vacancy until the commencement of the next academical year, when the patron's right to present shall revive.

XVI. On the occurrence of a vacancy in any bursary in the gift of a patron, including bodies corporate and not corporate, at the expiry of the period of tenure, the Senatus Academicus shall give notice of such vacancy to the patron of the bursary and of the date of the Bursary Examination next ensuing; and the patron may, if he think fit, submit to the Senatus the names of two or more persons qualified to hold such bursary, who shall present themselves for examination at the said Bursary Examination; the result of the examination shall be communicated by the Senatus to the patron for his information, and he shall thereafter present to the bursary.

XVII. In the case of a bursary in the gift of a patron, including bodies corporate and not corporate, if before the commencement of the academical year no person be presented who shall have become qualified to hold the bursary by the date at which open bursaries are awarded, the bursary shall be open to unrestricted competition for that year; and in the event of no person who shall have become qualified as above provided being presented before the commencement of the next academical year, the Senatus may either award the bursary as if it were open to unrestricted competition, or continue the same to the student to whom it had previously been awarded: Provided that this section shall not apply in cases where the patron shall before such award is made satisfy the Senatus Academicus that proper arrangements have been made for the selection of a qualified bursar.

Miscellaneous.

XVIII. In the case of bursaries designed for poor students, the Senatus Academicus shall satisfy itself that the circumstances of candidates are such as to entitle them to the benefit of the endowment, and for this purpose the Senatus may require that a declaration be made by a parent or guardian, or by the minister of religion or schoolmaster, of each candidate as the Senatus shall think fit.

XIX. [Preferences and restrictions cancelled. These have been noted under each bursary concerned.]

XX. Nothing herein contained shall apply to any bursary or endowment granted by any incorporation or society whose funds, whether capital or revenue, have been and are contributed and paid by the members of such incorporation or society by way of entry moneys or other fixed or stated contributions.

XXI. The Senatus Academicus, with the approval of the University Court, shall prescribe the subjects and methods of examination and the conditions of competition for bursaries, scholarships, or fellowships, in so far as the same are not prescribed by ordinance or by deed of foundation.

XXII. The provisions of any Ordinance of the Commissioners under the Universities (Scotland) Act, 1858, in so far as inconsistent with the provisions of this ordinance, are hereby repealed; and any references made in existing Ordinances applicable to the University of Glasgow to Ordinance No. 57 of the Commissioners under the Universities (Scotland) Act, 1889, shall be deemed to refer to this Ordinance.

XXIII. This ordinance shall come into force from and after the date on which it is approved by His Majesty in Council: Provided that nothing herein contained shall extend to, or affect the interests of, any person holding a bursary, scholarship, or fellowship at the date of its coming into force.

Bursaries for Women.

On 10th March, 1898, the University Court, in virtue of the power conferred by Ordinance No. 58, Section I., resolved to appropriate to competition, without restriction as to sex, all the open bursaries tenable in Arts, Science, or Medicine, which have taken effect prior to 30th August, 1864. To a number of other Bursaries either men or women may be appointed. In the following lists of Bursaries arranged according to Faculties, *italics* are used in printing the names of those Bursaries for which both men and women are eligible.

A.—BURSARIES ARRANGED ACCORDING TO FACULTIES.

BURSARIES IN THE FACULTY OF THEOLOGY.

Bursars in the Faculty of Theology are required to attend each session the Divinity Class and any two of the three classes of Hebrew, Church History, and Biblical Criticism.

FOUNDATION.	No. of Bursaries.	Period of Tenure.	Approximate Annual Value of each.
		Years.	
Adam, John,	3	4	£18
Black,	2	3	£44
Boyd and Sanders,	1	3	£13 16/8
Boyd and Wilson,	1	3	£24 6/8
Brown or Ettles,	2	3	£27
Dundonald,	6	3	£41 2/6
John Ferguson,	1	3	£56
Gilhagie and Struthers,	1	3	£19 12/8
Hamilton,	3	3	£25
Hastie,	2	3	£27
Logan,	1	3	£16
Lorimer,	4	3	£25 and £17
Lumsden,	1	4	£18
Macfarlane, James,	1	3	£35
Mackie Knockgerran,	1	3	£45
Marshall,	1	4	£17
Morgan,	8	1	£20
Muir,	1	3	£34
Muir, William,	2	2	£25
Neilson,	1	3	£50
Notman,	1	3	£18
Ross, John, jun.,	1	3	£35
King William's,	2	3	£20

BURSARIES IN THE FACULTY OF LAW.

Cunninghame, Andrew,	2	1	£37
Dalgety, Harry,	4	2	£50
M'Callum, Agnes,	3	1	£33 6/8
Macfarlane, Robert,	3	3 and 1	£33
Merchants' House,	1	3	£25
Walkinshaw-Young,	1	2	£18
Major Young's Fund,	2	6 and 2	£26

BURSARIES IN THE FACULTY OF MEDICINE.

FOUNDATION.	No. of Bursaries.	Period of Tenure.	Approximate Annual Value of each.
		Years.	
Arbroath [2]	1	3	£40
Arthur,[1]	1	3	£20
Brisbane,	1	4	£40
Davidson,	1	3	£34
Gardiner,[2]	1	2	£14
Gibson, Dr. Thomas,[2]	1	4	£36
Glasgow Highland Society,	6	5	£25
Johnston [2]	2	3	£25
Logan,[2]	1	4	£16
Lorimer,	4	3	£25 and £17
Macarthur,	1	2	£20
Macfarlane, John,	1	3	£48
Mackintosh,[2]	1	1	£31
Marshall,	1	4	£17
Merchants' House,	2	4	£25
Monteith, John,	2	2	£21
Oliphant, John,	1	6	£35
Paterson, James A.,[2]	8	4	£25 and £20
Rainy,	2	2	£20
Walton,	1	4	£35
Weir, Andrew,	1	1	£18
BURSARIES IN THE FACULTY OF SCIENCE.[3]			
Cuthbertson, Donald,	1	3	£35
Kerr, Malcolm,	2	3	£25
M'Ewen, Malcolm (Arts or Science),	1	4	£16
Metcalfe,	4	2	£25
Muir (Civil Engineering),	2	1	£13
Oliphant, John (Engineering),	1	3	£35
Pender Memorial,	2	2	£30
Shipwrights' Company,	1	3	£50
Smith Park,	2	2	£45
Strang,	4	3	£20
Young, George,	1	1	£38
BURSARIES IN THE FACULTY OF ARTS.			
Bursars in the Faculty of Arts are required to attend at least two classes each session.			
Adam, James,	2	4	£17
Adamson,	1	3 or 4	£20
Barbour (Kilbarchan),[2]	1	3	£25
Biggart Memorial,	10	4	£25
Black,	2	4	£22
Blackquarry School,	1	4	£14
Brand,	3	4	£29
Brown, Ebenezer,	1	3	£38
Browne (Ayrshire),	2	4	£22
Brown-Paton,	2	3	£17
Buchanan,[2]	2	3	£14
Campbell,[2]	2	3 or 4	£10
Clark, John (Mile-end),[2]	24	4	£30

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[1] Open to women students only. [2] Both men and women are eligible.

[3] For certain Bursaries and Scholarships in Naval Architecture and Marine Engineering see pp. 493-494.

BURSARIES IN THE FACULTY OF ARTS—*Continued.*

FOUNDATION.	No. of Bursraies.	Period of Tenure.	Approximate Annual Value of each.
		Years.	
Craig,	1	4	£25
Craig, Archibald,[1]	1	2	£9
Crawfurd and Brown,[1]	1	4	£19 13/4
Davidson,	1	3	£34
Duart,	1	3	£32
Duncan's Bute,	2	4	£38
Dundonald,	8	4	£40
Forfar,[1]	5	4	£38
Forrester,[1]	1	3	£20
Foundation,[1]	2	4	£20
Franco-Scottish Society,[1]	—	—	—
Fullarton of Overton,	5	2	£22
Gardiner,[1]	1	2	£14
Gartmore,[1]	1	3	£22
General Council,[1]	5	3 or 2	£20
Glasgow City Educational Endowm'ts,[1]	20	4 or 2	£25 and £50
Grant, George,[1]	1	3 or 4	£40
Grant, George, jun.,[1]	1	4	£40
Hamilton,	3	3	£20
Hamilton Educational Trust,[1]	3	3	£20
Hannay,	3	3	£20
Hastie,[1]	1	4	£27
Highland Society, Glasgow,[1]	12	3	£20
Hill,[1]	6	3	£20
Howison and Gilchrist,	1	4	£10
Hutchesons' Educational Trust,	20	4	£20
Hyndford and Ross,	1	4	£10 16/8
Inverness-shire Assocn. (London),	1	3	£18
Jaffrey, John Ferguson,	1	2	£32
Kerr, Malcolm (Nat. Phil.),	1	3	£25
Laing, Alexander,	1	3	£20
Lanfine,[1]	6	2	£27
Leadbetter,	1	4	£9
Leyden, John,	1	3	£14
Lochhead, James,	1	3	£17
Lochhead and Mitchell,	2	4	£34
Lorimer (Phil.),	4	3	£25 and £17
Lorimer (Math.),[1]	4	3	£25 and £17
Lusk,	1	3	£37
M'Crie,	4	4	£25
M'Culloch,	1	4	£18
MacDougall,	3	3	£33
M'Ewen, Malcolm (Arts or Science),	1	4	£16
M'Farlane, Robert (Arts or Law),	1	3	£33
MacGrouther,	2	4	£20 and £15
M'Kissack,	1	4	£20
Maclean,	3	3	£33
Maclean Trust,[1]	4	4	£25
Maitland Club,	1	—	£6

[1] Both men and women are eligible.

BURSARIES IN THE FACULTY OF ARTS—*Continued.*

FOUNDATION.	No. of Bursaries.	Period of Tenure.	Approximate Annual Value of each.
		Years.	
Manderson, Alexander,[1]	1	3	£15
Marshall Trust,[1]	20	4	£30
Masterton Memorial,[1]	1	3	£30
Meiklejohn, William,	1	4	£20
Menzies,[1]	4	4	£45
Merchants' House,	1	4	£25
Miller,	1	3	£24
Monteith,	3	3	£15
Morgan,	16	1	£20
Muir (Mathematics, Senior),	1	1	£17
Muir (Mathematics, Junior),	1	2	£8 10/
Paterson, James (Baptist),	1	4	£22
Paterson, James,	1	3	£17
Paterson, James A.,	8	3	£30, £20, and £10
Patrick,	3	4	£32
Perthshire Society,	1	3	£25
Pollock,	3	3	£38
Ramsay-Walker,	2	4	£15
Scott (Sir Walter),[1]	4	4	£25
Stevenson of Dalry,	2	4	£33
Stewart, A. & B.,[1]	15	3	£20
Stewart,[1]	3	4	£15
Thomson, James (Philosophical),	1	2	£11
King William's,[1]	2	3	£15
BURSARIES IN THE FACULTIES OF ARTS AND THEOLOGY.			
Ardkinglass,	1	6	£9 10/
Buchanan (Bellfield),	2	7	£47
Leighton,	1	3	£18
Williams,	4	3 or 4	£4
BURSARIES IN THE FACULTIES OF ARTS OR THEOLOGY.			
Lamb,[1]	1	—	£12
Simson,	1	—	£18
BURSARIES IN THE FACULTIES OF ARTS OR MEDICINE.			
Laing, James,[1]	8	4	£25
BURSARIES IN THE FACULTIES OF LAW OR MEDICINE.			
Stewart, A. & B.,[1]	5	3	£50
BURSARIES IN THE FACULTIES OF ARTS, LAW, OR MEDICINE.			
Macdonald,	2	4	£17
William Whyte,	4	4	£25
BURSARIES IN THE FACULTIES OF ARTS AND SCIENCE.			
Murray, Mary Jane,[2]	1 or more	4	£40
BURSARIES IN THE FACULTIES OF ARTS, SCIENCE, OR MEDICINE.			
Wedderburn Ogilvy,[1]	2	3	£30
BURSARIES IN THE FACULTIES OF THEOLOGY, LAW, OR MEDICINE.			
Armagh,[1]	3	3	£52
Bell,	—	—	£50
Hutcheson, Thomas,	1	4	£11 2/2¾

[1] Both men and women are eligible.

[2] Open to women students only.

BURSARIES IN ANY FACULTY.

Ayrshire Society,[1]	4	3	£15
Black, William, Memorial,[1]	1	4 or less	£25
Denny,[1]	4	4	£30
Dumfriesshire Society,[1]	2	4	£15
Ferguson, James,	2	2	£100
Forrest,	5	5 or less	£22
Gibson, John,	2	3	£20
Grant, James, Memorial,[1]	1	1 or more	£10
Hart,[1]	2	5	£30
Johnstone, Robert,	1	3	£15
Kintyre (Ker),	1	3	£23
Kintyre, Alexander Love,[1]	1	4	£20
Mackay, James,	2	1 or more	£25
Macdonald, Wm.,	1	3	£33
M'Kechnie,	2	4	£35
Nivison,[1]	2	4	£75
Pratt,[1]	2	4	£20
Shearer,	3	3	£30
Smith,[1]	1	4	£16
Stillie,[1]	1	1	£5
Taylor,[1]	2	4	£10

[1] Both men and women are eligible.

B.—BURSARIES (ALPHABETICALLY ARRANGED).

JAMES ADAM BURSARIES (*Arts*).—These bursaries were founded by the Rev. James Adam, Minister of Cumbrae, who died in 1830, and were originally three in number. In appointing to one of the bursaries, preference is given to students of the name of Adam, and to the remaining bursary to students "who are rather poorest and most deserving." The bursaries are tenable for four years, but if a bursar graduate at the end of three years he shall only retain his bursary during the fourth year of tenure if he shall engage in a course of study approved by the Senate in subjects included in the curriculum for Degrees in Arts or in Pure Science. In other respects the provisions of University Court Ordinance No. XXVII. apply to these bursaries. The appointment is vested in the Earl of Glasgow, the Professor of Divinity, and the Minister of Cumbrae, the exercise of their patronage being regulated by Sections xiv.—xvii. of said Ordinance. Value, about £17 per annum each. Apply to D. & A. Cuthbertson, Provan & Strong, C.A., 190 West George Street, Glasgow.

JOHN ADAM BURSARIES (*Theology*).—Three in number, founded by Mr. John Adam, of the Inner Temple, who died in 1836. The founder gave a preference to his own kindred and to students of the name of Adam or Dollar. By Ordinance No. 57 of the Universities Commission (1889) this preference was cancelled. They are open to competition to students in Theology of the first year; and, after examination, are adjudged to the three students who shall be declared to be the most deserving, and to have made the highest attainments in Latin, Greek, Logic, Moral and Natural Philosophy, and Mathematics. The trustees and patrons are the Principal, the Professor of Theology, and the five Professors of the Gown Classes. These Bursaries are tenable for four years, subject to the provisions of University Court Ordinance No. XXVII., Section v. Value, £18 to each bursar.

ADAMSON BURSARY (*Arts*).—This Bursary was founded by the Rev. David Adamson, minister of Fintry, in 1674, for a student in Philosophy, and was restricted to sons of freemen in one of the seven Incorporate Trades of Stirling. This restriction was removed by Ordinance No. 57 of the Universities Commission (1889). The Bursary is tenable for four years by a student entering the Greek Class, for three years by a student entering the Logic Class; and the appointment is vested in the Convener Court of Stirling. Value, the free proceeds of the capital, which now amounts to about £500.

ARBROATH BURSARY IN MEDICINE.—The Arbroath Bursary was founded in 1918 by a Professor in the Faculty of Medicine, and consists in the free annual income of £800 5 per cent. War Stock. The value of the Bursary is accordingly about £40 a year. It is normally tenable for three years. Candidates for the Bursary (who may be of either sex) must be students of the University who have passed the First and Second Professional Examinations for the Degrees of M.B., Ch.B., and are beginning the courses of study prescribed for the Third Professional Examination. It shall be awarded by the Senatus, on the recommendation of the Faculty of Medicine, to the student who in the opinion of the Faculty is of the highest merit among the candidates, as shown by their class-records and their performances in the First and Second Professional Examinations. In case of equality of merit, a preference may be given to a native of Arbroath; but no award shall be made unless the Faculty is satisfied that a candidate shows promise of distinction in his further studies. If the Bursar shall fail to satisfy the Faculty as to conduct, diligent attendance, and progress, the Senatus may, on its recommendation, discontinue the tenure of the Bursary, without notice or reason given. In case the Bursary is discontinued or not awarded in any year, it shall be offered for competition in the year next succeeding. Any surplus of income accruing during a vacancy shall be added to the Capital Fund of the Bursary.

Bursar—John S. Young, M.A., B.Sc., 1920.

ARDKINGLASS BURSARY (*Arts and Theology*).—This Bursary was founded in 1733, by Sir James and Lady Campbell, out of a fund which Colonel John Blackader of Barndennoch, Glencairn, Dumfriesshire, had by his Will set aside for pious uses, and was tenable for eight years—five in Languages and Philosophy, and three in Divinity. It is now regulated by Ordinance No. 87 of the Universities Commission (1889). A bursar may hold the Ardkinglass Bursary for three years in the Faculty of Arts, and for three years in the Faculty of Divinity, and no longer; but a bursar, who at the end of the third year of his tenure has failed to pass all the examinations necessary for graduation in Arts, shall forfeit the Bursary, and in that event it shall be lawful for the patron to nominate a candidate, who shall be a Master of Arts, or shall have passed the examinations necessary for admitting him to that Degree, and shall be entering on his course of study in the Faculty of Divinity; failing such nomination by the patron, the Bursary shall be awarded by the Senate to a candidate qualified as aforesaid, under such conditions as the Senate shall prescribe, but a Bursar thus nominated shall not hold the Bursary for more than three years. In other respects the provisions of University Court Ordinance No. XXVII. apply to the Ardkinglass Bursary. Patron, the Duke of Argyll. Agents, Messrs. Lindsay, Howe & Co., 32 Charlotte Square, Edinburgh. Value £9 10s.

ARMAGH BURSARIES (*Theology, Law, or Medicine*).—Three in number, founded in 1733 by Hugh Boulter, Archbishop of Armagh, who endowed the College with the annual rent of certain lands in the neighbourhood of Glasgow. By ordinance of the Universities Commission (1858) these three Bursaries were raised from £15 to £25 per annum each (the funds having accumulated through vacancies), and the restrictions as to birthplace were removed.

Further regulations were laid down in Ordinance No. 92 of the Universities Commission (1889). The Bursaries are now each of the annual value of £52, and are open by competition to students who are presenting themselves for the final examination for the Degree of Master of Arts with Honours in the following rotation: (1) Classics, (2) Mental Philosophy, (3) Mathematics and Natural Philosophy. They are tenable for three years, during which the holders must give regular attendance on the classes of this University, as students of Theology, Law, or Medicine. In other respects the provisions of University Court Ordinance No. XXVII. apply to the Bursaries on this Foundation. In October, 1922, one Bursary, tenable for three years, will be open to competition, the examination to be in Mathematics and Natural Philosophy.

Bursar—James A. S. M'Leish, M.A., 1920.

ARTHUR BURSARY OR SCHOLARSHIP (*Medicine*).—Founded in 1892 by Mrs. Arthur of Barshaw. This Bursary is at present of the annual value of £20. It is open to women students in the Medical School at Queen Margaret College. It is to be awarded by the Trustees to the student who shall take the highest place among the Queen Margaret College candidates at the First Professional Examination held in the University before the commencement of the winter session in which an appointment falls to be made, provided always that a candidate may take part of her examination in the March or April preceding. If two students are of equal merit, the Bursary will be divided between them, and if more than two are equal, a special examination may be held to determine who shall be the recipient. The Bursary is tenable for three years, subject to the condition that the Bursar prosecute her medical studies with the approval of the Trustees.

Bursar—Janet M. Stewart, 1919.

AYRSHIRE SOCIETY (GLASGOW) BURSARIES (*Any Faculty*).—Four in number, founded in 1868 and 1879 by the Glasgow Ayrshire Society, and consisting of the free annual proceeds of a sum of £1,501 11s. subscribed by members of the Society, to be devoted to the establishment of bursaries in the University of Glasgow, and invested for that purpose. The bursaries, which are at present £15 per annum each, are tenable for not more than three years, and are open to applicants of either sex between the ages of 14 and 24, who are descendants of members of the Society, or natives of Ayrshire, or sons or daughters of natives resident in Glasgow, who are in circumstances rendering the aid of a bursary necessary or desirable. Patrons—the Directors and Office-bearers of the Society. Secretary, Mr. Robert Dunlop, 156 St. Vincent Street, Glasgow.

BARBOUR KILBARCHAN BURSARY (*Arts*).—Founded in 1887 by the Executors of Miss Mary Barbour of Plymouth Grove, Manchester, who bequeathed £500 free of legacy duty for the purpose of endowing a scholarship for the Board School of Kilbarchan, Renfrewshire. The bursary is open to students of the first year, of either sex, and is tenable for three years. Candidates must not exceed the age of eighteen years, must produce a certificate from the Kilbarchan School Board that they have attended three years at the Kilbarchan Village or Town Board School, are of irreproachable character, and have given satisfactory evidence of good natural ability, diligence and proficiency in their studies, and must be examined at the ordinary Bursary Examination. The annual value is about £25.

Bursar—Harold J. Dixon, 1920.

BELL BURSARIES.—Mrs. Mary Allan Bell, of Nether Culzean, Maybole, who died on 7th February, 1899, at Glenae, Dumfries, in her Trust Disposition and Settlement of date 21st October, 1895, directed her Trustees, after the death of her husband, to apply the income of the residue of her estate in perpetuity in providing bursaries of £50 each for necessitous deserving students of Medicine, Law, or Theology in this University. Only those who have gone through the Arts curriculum are to be eligible, with a preference, *cæteris paribus*, first to the name Turnbull, and next to the name Macdowall. The Bursaries are to be awarded by competition, the examination being conducted both orally and in writing by two examiners appointed by the Trustees. Each Bursary is to be tenable for three or four years, as the Trustees may decide.

BIGGART MEMORIAL BURSARIES (*Arts*).—Founded in 1876 by Mr. Thomas Biggart of Baidlandhill, Dalry, Ayrshire, in memory of his son, Thomas Biggart, an alumnus of Glasgow University, who died in 1874. The bursaries are open to competition at the annual Bursary Examination to students who are entering on the Arts Course at the University of Glasgow, with a view to the ministry of the United Free Church, and are designed to enable such students more easily to pursue that curriculum and obtain, as far as practicable, the Degree of Master of Arts.

The bursaries are tenable for four years, and the yearly value of each is £25. The Bursary Fund consisted of the sum of £6,000, and the deed of foundation provided that the surplus revenue, if any, may be applied to prolong the tenure of any of the bursars for a fifth year, or to the granting of additional bursaries on the same conditions as are applicable to the others.

Each bursary is payable by equal moieties on the second day of February and at the close of the winter session; and the bursar, on applying to the Principal for a precept for the second moiety, is required in each year to produce, besides the usual certificate from the Professors, a certificate signed by the Chairman and the Clerk of the Theological Committee of the United Free Assembly, to the effect of his being recognised by that Church as an accepted student, pursuing his studies with a view to the ministry therein.

Bursars—William M'Craw, 1921; Douglas R. MacCalman, 1921.

BLACK BURSARIES (*Arts*).—Founded by Mrs. Janet Black, widow of the Rev. William Black, D.D., Minister of the Barony Parish, Glasgow. Mrs. Black died in 1876, and by her Settlement made provision, *inter alia*, for the institution of two bursaries in Arts, each of which is now of the annual value of £22. The bursaries are open to competition to students entering on their first session in the University, and are awarded to students who, having passed the Arts Preliminary, have gained the highest marks in Mathematics in the Bursary Examination, and have not obtained a bursary in the general competition. The bursars are required to attend the qualifying courses for a degree in Arts.

Bursars—Thomas Henderson, 1919; Hugh L. Crawford, 1920.

BLACK BURSARIES (*Theology*).—Founded by Mrs. Janet Black—who died in 1876—in memory of her husband, William Black, D.D., Minister of the Barony Parish of Glasgow. The bursaries are entrance bursaries, two in number, each of the annual value of £44, tenable for three years. The competition is open to candidates holding a degree in Arts in any Scottish University, or who have passed their examinations in any four subjects taken from at least two departments for graduation in Arts. Candidates must be members of the Established Church of Scotland.

Bursar—David S. Rutherford, 1920.

WILLIAM BLACK MEMORIAL BURSARY (*Any Faculty*).—Founded by the Reverend Archibald Brown, Minister of the Parish of Legerwood, Berwickshire, "as a token of my esteem for and gratitude to my School Teacher, the late William Black of Libberton Parish School, and a mark of my respect for his memory." He placed the management of the Bursary in the hands of the Edinburgh Upper Ward of Lanarkshire Association. The regulations are as follows:

The Bursary is £25 a year, and is tenable for four years or for such shorter period as the Committee of the Association may decide.

The Bursary is open to male or female applicants who are natives of the Parish of Libberton and Quothquhan, Lanarkshire, and who have attended during the preceding year at a Public School available to the inhabitants of that Parish; the Bursary is for the purpose of enabling applicants to attend the Classes of a Scottish University for such a period as the Edinburgh Upper Ward of Lanarkshire Association may think proper. In the event of the Association not considering any applicant qualified as aforesaid of sufficient promise, then the Bursary may be awarded to any applicant, male or female, a native of the Parishes of Carnwath, Walston or Dunsyre, who has attended at a Public School available to the inhabitants of these parishes.

Applications must be sent to the Secretary of the Association before 1st May and Candidates will require to undergo the Bursary Examination of the Scottish University which the Committee of the Association select.

The Committee of the Association in awarding the Bursary will take into account the result of the Bursary Examination and the past history of the Applicants. The Bursary will not be payable unless the successful applicant matriculates and commences his studies at a University forthwith.

This Bursary cannot be held concurrently with the Edinburgh Upper Ward of Lanarkshire Association's Bursary.

The Secretary of Edinburgh Upper Ward of Lanarkshire Association is John M. Geoghegan, C.A., 13 Albany Street, Edinburgh.

BLACKQUARRY SCHOOL BURSARY (*Arts*).—Founded in 1876 by the Trustees of the Blackquarry School, Port-Dundas, Glasgow. The Police Board of Glasgow having acquired the school compulsorily under "The Glasgow Police Acts," the Trustees resolved to apply the proceeds, after payment of all claims upon the institution, in founding a Bursary in the University of Glasgow. The Bursary is open to competition to Students in the Faculty of Arts on their first entering the University, under the same regulations as those of the competition Bursaries in the University, and is tenable for four years, subject to the condition that the Bursar shall attend the qualifying course for the Degree of M.A. Value, the annual income of a sum of £420 (about £14).

Bursar—George O. Sayles, 1920.

BOYD AND SANDERS BURSARY (*Theology*).—In 1635, Mr. Zachary Boyd founded three Bursaries for students in Divinity, tenable for two or four years, each of the value of £5 10s. per annum. The appointment to one of these was vested in the Merchants' House of Glasgow; and the patrons of the other two were the members of the City Council. Preference to burgesses' sons, particularly of the name of Boyd.

The Bursary, value £5 10s., in the gift of the Merchants' House of Glasgow, and the Sanders Bursary, value £8 6s. 8d., founded in 1728 by Mr. Robert Sanders of Auldhouse, also in the gift of the Merchants' House, were, by an order obtained under the authority of the Endowed Institutions Commission in 1880, conjoined into one Bursary of £13 16s. 8d. per annum, tenable for not more than three years by a student attending the ordinary curriculum in the Faculty of Theology at the University of Glasgow. The preference, *cæteris paribus*, to the names Boyd, Sanders, Corbet, Colquhoun, and Wardrop, was cancelled by Ordinance No. 57 of the Universities Commission (1889). When a vacancy occurs applications are to be lodged with the Clerk of the Merchants' House, on or before 10th August.

BOYD AND WILSON BURSARY (*Theology*).—By ordinance of the Universities Commissioners of date 17th May, 1862, the two Boyd Bursaries in the gift of the Magistrates and Town Council of Glasgow (see above) were conjoined into one, tenable for three years, the Bursar to be M.A. By an ordinance of the same date the two Bursaries, value £6 13s. 4d. per annum each, which were founded by Mr. Michael Wilson in 1640, and placed under the same patronage, were also conjoined into one, tenable for three years, the holder to be M.A. in regular attendance at the University as a student of Theology. Restrictions as to kindred, etc., were in both cases abolished.

This Boyd Bursary and this Wilson Bursary were, by Ordinance

No. 78 of the Universities Commission (1889), conjoined into one Bursary, called the Boyd and Wilson Bursary, value £24 6s. 8d. per annum. The holder must be a Master of Arts of a Scottish University. The Bursary is tenable for three years, provided that the Bursar shall, during that period, give regular attendance as a student of Theology in Glasgow University. When a vacancy occurs, applications are to be lodged with the Town Clerk, City Chambers, not later than 10th August.

BRAND BURSARIES (*Arts*).—Mr. Robert Brand, son of the late Mr. Robert Brand, coalmaster, Wishaw, by his Trust Disposition and Settlement, dated 28th June, 1873, directed his Trustees to pay to the Senatus of the University of Glasgow the sum of £2,000, the income of said sum to be applied in payment of three Bursaries in Arts for the behoof of students in the University who shall be studying with a view to the ministry of the United Free Church. Mr. Brand died on 3rd July, 1873, but, in consequence of litigation, it was not till January, 1875, that the bequest, amounting, with interest, to the sum of £2,121 7s. 5d., was paid by the Trustees to the Senate. The Bursaries, which are tenable for four years, are of the annual value of about £29 each, and are awarded by public competition to students entering their first or second session in the Faculty of Arts; the Bursars to graduate as M.A. at the end of their course.

Bursar—Arthur C. Scobie, 1921.

BRISBANE BURSARY (*Medicine*).—Founded by Miss Christian Brisbane in 1777, in fulfilment of the intentions of her brother, Dr. John Brisbane of Balbegno. Their father, Dr. Thomas Brisbane, was the first Professor of Anatomy in this University.

It is tenable by a student of Medicine for four years, and the salary is about £40 per annum. The family of Brisbane and the University present alternately. The patronage in 1912 lay with the Brisbane family. Candidates must be under twenty-two years of age, and must have the Degree of M.A.

The preference formerly given to the kin of the founder was cancelled by Ordinance No. 57 of the Universities Commission (1889).

Bursar—Matthew Jackson, M.A., 1919.

BROWN BURSARY.—See Crawfurd and Brown, p. 424.

BROWN OR ETTLES BURSARIES (*Theology*).—Two in number, founded in 1867 by Miss Ettles of Inverness, in memory of her brother-in-law, Dr. E. Brown, an alumnus of this University. The Bursaries consist of the annual interest and proceeds of a sum of £1,000, and are open to competition to first year students of Divinity who have passed all the examinations required for the ordinary Degree of M.A.; with a preference, *cæteris paribus*, to such as can speak Gaelic. The Bursaries are now each of the annual value of £27, and are tenable for three years.

Bursar—John A. Mackay, 1920.

EBENEZER BROWN BURSARY (*Arts*).—Founded in 1884 under the Trust Disposition and Settlement of Mr. Ebenezer Brown, export bottler, West Campbell Street, Glasgow. Mr. Brown, who died on 31st July, 1883, bequeathed to the Senate the sum of £1,000, free of legacy duty, for the purpose of founding and maintaining a bursary in the Faculty of Arts, to be granted to the student who shall stand highest in a competitive examination on such subject or subjects in Arts as the Senate may prescribe. The Senate have full power to vary such subject or subjects from year to year, and to lay down such regulations regarding the bursary as they may see fit. The bursary is open to competition to all students entering on their first year of attendance. It is tenable for three years. Present value, £38 per annum.

Bursar—John W. Baxter, 1920.

BROWN-PATON BURSARIES (*Arts*).—Founded in 1891 by Mr. Andrew Brown-Paton, Liverpool, in memory of his father, mother, and three sisters. The bursaries are two in number, and are tenable for three years. They are open for competition to students of the first year, with a preference to natives of the parishes of Loudon or Galston in Ayrshire. Should no candidate from either of these parishes come up to the standard of the Entrance Examination then held in Arts, the bursaries are open to candidates from any part of Ayrshire. Failing qualified candidates from Ayrshire, the bursaries are open to all students of the first year. In case of a vacancy, otherwise than by lapse of time, a student of the same standing is appointed by the Senate by examination or otherwise. Each bursar receives one half of the free proceeds of the capital sum, £1,000, paid over to the University Court by the founder. The present annual value of each bursary is £17.

BROWNE (AYRSHIRE) BURSARIES (*Arts*).—Two in number, tenable for four years, and each of the annual value of about £22, founded in 1871 by Mr. Hugh Browne, residing at Darvel, in the county of Ayr, who for this purpose, and in memory of his brother, the late Dr. Alexander Browne of Buenos Ayres, mortified to the University of Glasgow the sum of £1,000. The bursaries are awarded by competition. Candidates must be natives of the county of Ayr, or must have been educated for not less than four years in a school within the said county, and must be entering on their first session at the University.

Bursar—George Brown, 1921.

BUCHANAN BURSARIES (*Arts*).—Founded by the late Robert Buchanan, LL.D., Ardtillayne, Dunoon, formerly Professor of Logic and Rhetoric in the University of Glasgow, by Codicils to his Will, dated 26th December, 1871, and 26th March, 1872, in which, as a "token or expression of his gratitude and respect to the University of Glasgow, with which, as a student, or Professor, or member of the University Court, he had been connected for the space of fifty years," he bequeathed the sum of £1,000 for the purpose of founding a Bursary or Bursaries for students in the Faculty of Arts, on the conditions that may appear to the Senatus best for the interests of the University. The Senate resolved to apply the annual proceeds to the support of two Bursars in Arts, each to hold his Bursary for three years, subject to the usual condition of attending two of the classes of the curriculum in each session; the Bursars to be appointed by competitive examination among students of either sex of the first year. The Bursaries are awarded to competitors who, having passed the Arts Preliminary, have gained the highest marks in Dynamics in the Bursary Examination, and have not obtained a bursary of greater value in the general competition. Present value, £14 to each Bursar.

Bursar—David W. H. Marshall, 1920.

BUCHANAN (BELLFIELD) BURSARIES (*Arts and Theology*).—Founded in 1875, in accordance with the Trust Disposition and Deed of Settlement of the late Misses Margaret Jane and Elizabeth Buchanan of Bellfield, Glasgow. The Bursaries are two in number, and consist of the yearly proceeds of a sum of £4,200, vested in Reduced 3 per cent. Annuities. Open to matriculated students who may be prosecuting their studies at the University of Glasgow, with a view to their becoming licentiates and clergymen of the Established Church of Scotland. The Patrons are the Principal and such of the Professors as hold their appointments from the University Court. The Bursaries are tenable during the whole curriculum "or such portion thereof as to the said Principal and Professors may seem proper." The Bursars are appointed by competitive examination among students of the first and second years in Arts. Present value, £47 per annum to each Bursar.

Bursars—William Ogle, 1917; William W. Fyffe, 1918.

CAMPBELL BURSARIES (*Arts*).—In 1908 the Trustees of the late Miss Mary Campbell, Clarkston, handed over to the University a sum of £800 for the purpose of founding and endowing two Bursaries in the University of Glasgow. The Senate are the Patrons. The Bursaries are open to students of either sex who are entering on the first or second year of their studies in Arts, and are awarded on the results of the general bursary competition. They are tenable in the case of students appointed in the beginning of their first year for four years, and in the case of students appointed in the beginning of their second year for three years. Should a bursar graduate before the expiry of his period of tenure he may continue to hold his bursary during the remainder of the period, provided that he shall engage in a course of study approved by the Senate in subjects included in the curriculum for Degrees in Arts or in Pure Science. The annual value of each is £10.

Bursars—Maggie A. Phillips (4 years), 1919; Leonard G. White (4 years), 1920.

GEORGE A. CLARK BURSARIES OR SCHOLARSHIPS (*Arts, etc.*).—(See under "Scholarships.")

JOHN CLARK (MILE-END) BURSARIES (*Arts*).—Founded in 1868, in accordance with the Trust Disposition and Deed of Settlement of the deceased Mr. John Clark, junior, of the firm of John Clark, junior, & Co., thread manufacturers, Mile-End, Glasgow. By a Deed of Constitution of date 1st August, 1866, the "Clark Bursary Fund" is placed under the management of twelve trustees. The Bursaries are to be at least two in number, of the annual value of £30, open for competition to all Protestant students of good moral character, sons or daughters of Protestant parents, entering on their first session in the Faculty of Arts (a preference, *cœteris paribus*, given to orphans), and are tenable for four years, subject to the condition that the Bursars proceed through the curriculum of Arts in Glasgow University. On 29th October, 1897, the Trustees resolved that it should not be competent for any one appointed after that date to a John Clark (Mile-End) Bursary to hold any other Bursary or Scholarship concurrently with it, except with the consent of the Trustees. The competition is to be in writing, and the trustees are to appoint the subjects of examination. The Bursary fund consists of the residue of the Testator's estate, said residue amounting to upwards of £35,000. As a rule six Bursaries on this foundation are open to competition each year, viz., four for general excellence, one for special excellence in French, and one for special excellence in German. Awards for the Bursaries for French and German are made only to competitors who have passed the Arts Preliminary and have not obtained any Bursary for general excellence.

Bursars—Elsie Forrest, 1921; James M. Cameron, 1921; John MacArthur, 1921; Robert D. Binnie, 1921; Mary MacLachlan, 1921; Edith J. Young, 1921.

CRAIG BURSARY (*Arts*).—Founded by Mr. John Craig, merchant in Glasgow, in 1697, for students in Philosophy. Tenable for four years. The preference to kindred of Founder, and students of the name of Craig, was cancelled by Ordinance No. 57 of the Universities

Commission (1889). Value, £8 6s. 8d. per annum, increased by the Patrons in 1880 to £25. Appointment by the Merchants' House. Applications to be lodged with the Clerk of the Merchants' House before 30th April of the year in which a vacancy occurs.

Bursar—John Ramsay, 1918.

ARCHIBALD CRAIG BURSARY (*Arts*).—The Rev. Archibald Craig, some time minister of the Free Church at Dalton, thereafter residing at Eaglesham, who died on 10th March, 1873, by his Will, dated 4th March, 1873, bequeathed a sum which, with accretions, amounted in 1884 to £250, to be devoted to the foundation of a Bursary in the University of Glasgow. The Trustees of the Bursary Fund are —the Minister for the time being of the Parish of Eaglesham, the Minister for the time being of the United Presbyterian Church, Newton-Mearns, and certain other gentlemen. The Bursary was founded in 1884. It is open to competition, at the annual Bursary Examination, to students of either sex entering on the first session of attendance at the University, who are natives of the parishes of Eaglesham or Mearns, or who for two consecutive years have attended school in either of said parishes ; is awarded by the Senate in accordance with the result of that examination ; and is tenable for the first two years of such student's attendance at the University. The Bursary is payable at the close of the winter session. Should the Bursary be in abeyance during any session or sessions, from failure of students falling under the above description, the accumulation may, in the discretion of the trustees, be applied to the increase of the Bursary in any subsequent session or sessions, or may be added to the capital fund.

Bursar—Jessie Hutcheson, 1921.

CRAWFURD AND BROWN BURSARY (*Arts*).—The Crawfurd or Bishop's Bursary was founded by Captain Thomas Crawfurd of Jordanhill in 1576, and was appropriated to a student in Languages. It was tenable for four years, the value being a chalder of meal. The Patrons were the Principal and the Professors of the University. The foundation was remodelled by ordinance of the Universities Commission. dated 7th June, 1862. The Brown Bursary was founded in 1697 by Colonel Brown of Maryland. It was tenable for four years. The annual value was £5, increased in 1880 to £6 13s. 4d. by an addition from the Students' Bursary Fund. This Bursary, being also in the patronage of the Principal and Professors, was combined with the Crawfurd Bursary by Ordinance No. 81 of the Universities Commission (1889), the joint-bursary to be called the Crawfurd and Brown Bursary. The preference as to kindred attaching to the Brown Bursary was abolished. The Crawfurd and Brown Bursary is tenable for four years, the annual value being £19 13s. 4d. If a bursar graduate at the end of three years, he shall only retain his Bursary during the fourth year of tenure if he shall engage in a course of study approved by the Senate in subjects included in the curriculum for Degrees in Arts or in Pure Science. In other respects the provisions of University Court Ordinance No. XXVII. apply to this Bursary.

Bursar—Robert Wark, 1920.

ANDREW CUNNINGHAME BURSARIES (*Law*).—Mr. Andrew Cunninghame, Town Clerk Depute of Glasgow, who died in 1886, bequeathed to the University, free of legacy duty, £5,000, for the purpose of completing the tower, and also £350, the annual revenue of which was to be applied in purchasing a gold medal as a prize in the class of Mathematics. He also bequeathed to the Senate £2,000 for founding two Bursaries in connection with the Scots Law and Conveyancing Classes. The following regulations were adopted by the Senate on 6th April, 1905 :

1. The Bursaries shall be of equal value, and tenable for one year.

2. One Bursary shall be awarded on the report of the Professor to the best student in the Class of Scots Law, and one Bursary shall be awarded on the report of the Professor to the best student in the Class of Conveyancing.

3. The Bursaries may be held along with any other Bursary or Prize.

4. The Bursaries shall be awarded at the close of the winter session and shall be payable at the usual times of payment in the academic year next following, on production of certificates showing that the Bursars are attending some class or classes in the Faculty of Law not attended in a previous year : Provided that the minimum attendance certified be in one class having eighty lectures or in two classes each having forty lectures.

Present value of each bursary, £37.

Bursars—William R. Gemmill, M.A. (Scots Law), 1922 ; George Coghill (Conveyancing), 1922.

DONALD CUTHBERTSON BURSARY (*Science*).—Founded in 1900 by Sir John Neilson Cuthbertson, LL.D., and his son Thomas William Cuthbertson, M.A., Trustees of Donald Cuthbertson, LL.B., Accountant in Glasgow, who died on 8th December, 1864. The Bursary Fund amounted to £1,000, being the accumulated revenue and principal of £500 out of the residue of the Testator's estate. After the death of Sir John on 26th January, 1905, his son having predeceased him on 7th May, 1904, the administration of the Fund and Bursary passed, in terms of the Deed of Foundation, to the University Court. The regulations fixed and adopted by the Trustees are to continue in force, and are *inter alia* the following :—

1. The Bursary shall be awarded to a student entering on his course with a view to graduate as B.Sc. in Pure Science, account being taken of the proficiency he has shown in passing the Science Preliminary Examination. 2. The Bursary shall be tenable for a period of three years, provided the Bursar continue his attendance on classes in the University during that period. The present annual value is £35.

Bursar—Walter Macfarlane, 1921.

Harry Dalgety Bursaries (Law).—Founded under a Deed of Mortification and Trust, dated 19th April, 1897, by the late Misses Mary Dalgety, Margaret Dalgety, Hannah Dalgety, and Helen Dalgety, and Mrs. Isabella Jamieson Dalgety or Wilson, who all resided in Edinburgh. The sum placed in the hands of the Trustees was £10,000. One-fourth part of the free income is to be devoted to "Harry Dalgety Prizes," to which reference is made under that head.

Bursaries on this Foundation of £50 each per annum will be offered for competition to Matriculated Students of any Scotch University who have completed attendance on the Classes of Scots Law and Conveyancing in a Scotch University. The Bursaries will be awarded to the Candidates who show the greatest proficiency in and knowledge of Scots Law and Conveyancing, and will be tenable in the Law Faculty of the University of Edinburgh for two academic years, subject to the following conditions:

(1) Candidates must satisfy the Trustees that they require and deserve pecuniary assistance in the prosecution of their studies in Law.

(2) Qualified Candidates will be examined in Scots Law (Civil and Criminal) and Conveyancing in Edinburgh, at a time and place to be afterwards announced.

(3) Each Bursary is tenable for Two consecutive Years, during which the Bursar is required to attend Four Full Courses of Lectures (or an equivalent number of Half-Courses), exclusive of Scots Law and Conveyancing, in the Law Faculty of the University of Edinburgh. If any Bursar has previously attended more than One such Full Course (exclusive of Scots Law and Conveyancing), he shall hold his Bursary for One Year only, on condition that he attend Two Full Courses or their equivalent.

(4) These Bursaries are not tenable along with any other Fellowship, Scholarship, or Bursary connected with the Faculty of Law in the University of Edinburgh.

(5) Candidates who have been on military service will receive special consideration.

All or any of the Bursaries may be withheld if in the opinion of the Trustees the Candidates therefor are not considered of sufficient merit.

Intending Candidates are requested to lodge written application not later than 31st July, with evidence of their eligibility and military service (if any), with the Agents to the Trustees —Messrs. Dove, Lockhart, and Smart, S.S.C., 29 York Place, Edinburgh, who will supply Forms of Application and all further particulars.

DAVIDSON BURSARIES (*One in Arts and one in Medicine*).—Two in number, founded in 1881, in terms of the Trust Disposition and Settlement of Mrs. Eliza Davidson, who bequeathed £2,000 for that purpose, the one bursary being in memory of her husband, John Davidson, surgeon, Newmilns, and the other in memory of her son, Francis John Ferguson Davidson. A preference is given, *cæteris paribus*, to the Founder's relatives, and to young men natives of the parishes of Muirkirk, Dalserf, Lesmahagow, and Loudon. One of the Bursaries is open to competition to students of the first or second year in the Faculty of Arts, and is tenable for three years, but the second moiety of the third year's Burse is not payable until the bursar shall have passed the examinations in four subjects taken out of at least two Departments for the Degree in Arts. The other Bursary, also tenable for three years, is awarded to the medical student who stands first in the First Professional Examination, provided that his attendance at the classes has not exceeded the requirements of the Ordinance. The present annual value of each is £34.

Bursar in Arts—James S. MacLean, 1921.

DENNY BURSARIES (*Any Faculty*).—Four in number, founded in 1875, by the late Peter Denny, LL.D., engineer and shipbuilder, Dumbarton. Value, not less than £30 per annum each, and tenable for four years. Open for competition to all students entering the University who are not under fourteen years of age, and who have been pupils in regular attendance at the Dumbarton Burgh Academy for at least two years, one of which must be immediately preceding the date of such entry. One Bursary will be competed for annually. The examination will be in the same subjects and at the same time as the examination for the other competition Bursaries. The Trustees are Mr. Maurice Denny and Commander Wisnom, the Principal and Professors, and one of the four Assessors of the General Council in the University Court appointed by the four Assessors, or a majority of them, in accordance with the provisions of Ordinance No. 91 of the Universities Commission (1889).

Bursars—George H. Edgecombe, 1918; David Macbean, 1919; John A. C. Brown, 1920; Jane M. M'Kinlay, 1921.

Duart Bursary (*Arts*).—The James Stewart (Duart) Bursary, of the annual value of £32 or thereby, is open to natives of the Parishes of Callander or Trossachs, and is tenable for three years in the Faculty of Arts in any of the Scottish Universities. The Patrons are the Ministers and Kirk Sessions of the Parishes of Callander and Trossachs. Further information will be supplied by Mr. Donald M'Laren, Solicitor, Callander.

Dumfriesshire Society (Glasgow) Bursaries (*Any Faculty*).—Two in number, the one founded in 1874 and the other in 1876. They are in value £15 per annum each, are tenable for four years, and consist of the annual proceeds of a sum subscribed by members of the Glasgow Dumfriesshire Society and invested for the establishment of Bursaries in Glasgow University. The Bursaries are open to first and second year students, between the ages of 14 and 27, who are either descendants of members of the Glasgow Dumfriesshire Society, or natives of Dumfriesshire, or sons of natives resident in Glasgow, whose circumstances render the aid of a Bursary necessary or desirable. Application to be made to the Secretary, Mr. Francis Stoddart, 184 Pitt Street, Glasgow, not later than 10th August of the year in which a vacancy occurs. There are no bursaries at present.

Duncan's Bute Bursaries (*Arts*).—Founded in 1875 for the benefit of natives of the island of Bute, by Mr. James Duncan of Valparaiso, and afterwards of Rothesay, who by his Will of date 19th October, 1874, bequeathed £2,000 for this purpose. The Trustees and Patrons are the Principal, the Professor of Mathematics, the Professor of Natural Philosophy, and the Provost of Rothesay, all for the time being. Candidates must be natives of the island of Bute, and must be entering on their first or second session in the Faculty of Arts at the University. The Bursaries are two in number, tenable for four years; but the Patrons may in each case continue the Bursary for a fifth year to assist a student who may have been assiduous in his Academical studies, in private study, or in Continental travel, or other pursuits conducive to relaxation, combined with enlargement of his experience of men and things. The examination is in the same subjects and at the same time as the examination for the other competition Bursaries. There is a preference, *cæteris paribus*, to the name of Duncan, in such degree as the Patrons shall determine; in other cases of equality the Bursary may be divided. Present annual value, £38 to each Bursar. On 28th October, 1897, the Patrons made a by-law declaring that it should not be competent for any one appointed after that date to a Duncan's Bute Bursary to hold any other Bursary or Scholarship concurrently with it.

Bursar—John F. M. Bainbridge, 1921.

Dundonald Bursaries (*Eight in Arts and Six in Theology*).—In 1672, William, Earl of Dundonald, founded seven Bursaries—four in Philosophy and three in Divinity.

In 1858 the surplus funds of this foundation having greatly accumulated, an Act of Parliament was obtained, authorizing an increase in the number of Bursars, but providing that the total number of Bursars in Philosophy shall, at all times, bear to the number of Bursars in Divinity the proportion of four to three, as nearly as may be. The Bursaries are now fourteen in number—eight in Philosophy and six in Divinity.

The Bursaries were further regulated by Ordinance No. 94 of the Universities Commission (1889). The Bursaries in Arts are tenable for four years, but if a bursar graduate at the end of three years, he shall only retain his Bursary for the fourth year of tenure, if he engage in a course of study approved by the Senate in subjects included in the curriculum for Degrees in Arts or in Pure Science. The Bursaries in Divinity are tenable for three years, and no longer. A student cannot be appointed to a Dundonald Bursary in Divinity unless he has passed all the examinations required for graduation in Arts. In other respects the provisions of University Court Ordinance No. XXVII. apply to all the Bursaries on this Foundation. The Bursars in Arts receive £40 each per annum, and those in Divinity £41 2s. 6d. The patronage lies with the Trustees of the late Duke of Hamilton, and is exercised by their Commissioner, Timothy Warren, Esq., 45 West George Street, Glasgow, to whom applications should be sent on or before the tenth day of August. One appointment in Arts and one in Divinity will be made for next session.

Bursars in Philosophy—Hector Cameron, 1919; Peter Maitland, 1920.

Bursars in Divinity—James Baillie, 1919; Dugald C. MacRae, 1919; Thomas Crombie, 1920.

James Ferguson Bursaries (*Any Faculty*).—Two in number, founded in 1877, under provision of the Trust Disposition and Settlement of the late James Ferguson, Esq., of Wiston, and consisting of the annual proceeds of a sum of £3,600. The Bursaries are now each of the annual value of £100, and are tenable for two years. The Bursaries are awarded for special proficiency in Arts studies, according to the following rotation, viz.:—In November, 1878, and thereafter triennially, in Mental Philosophy; in November, 1879, and thereafter triennially, in Mathematics and Natural Philosophy; in November, 1880, and thereafter triennially, in Classical Literature. The Examination is the same as that for honours in the Groups of Classics, Mental Philosophy, and Mathematics and Natural Philosophy respectively, at the annual Examination for Degrees in October. Candidates must have completed the course of attendance required for admission to examination in the corresponding Group for the Degree of M.A. with Honours. Each Bursar shall undertake, during the tenure of his bursary, either (*a*) to give such assistance in the teaching work of the University, or to follow such a course of advanced study or research in the University or elsewhere as the Senate may determine; or (*b*) to pursue the course of study for such Degree in Divinity, Law, Medicine, or Science, as he may, with approval of the Senate, select. In the event of a successful candidate not having completed attendance on the Arts classes necessary to qualify for the Degree of M.A., he shall be at liberty, without forfeiting his right to the Bursary, to continue his studies in Arts for two years, in order that he may complete his qualifications for graduation; but no part of the Bursary shall become payable until he has complied with the foregoing requirements. While, in the case of a Bursar who pursues a selected course of study, the Bursary is tenable for two years of such course, the Bursar must continue his attendance on classes beyond the two years, if this be necessary for graduation; and he shall not receive payment of the fourth half-yearly Burse until he has graduated. Unless a candidate comes up to at least the standard of Second Class Honours, the Senate shall not be bound to award the Bursary. There is a preference, *cæteris paribus*, to young men natives of the parishes of Lesmahagow or Muirkirk, or the province of Pictou, Nova Scotia, and also to young men of the name of Ferguson or Weir, or to descendants and relatives of the founder.

Candidates for the Bursary to be competed for in 1922 will be examined in Classics along with the examinations for the Degree of M.A. with Honours.

Bursars—David Mackenzie, 1920; James F. Shearer, 1921.

John Ferguson Bursary (*Theology*).—The late Mr. John Ferguson, portioner, Gourock, by his Trust Disposition and Settlement, directed his Trustees to make over the residue of his estate to the University for the purpose of founding a Bursary in connection with the Faculty of Theology to be held by students studying for the Church of Scotland, such Bursary to be known as the John Ferguson Bursary. In January, 1909, the residue (amounting to £2,079 4s. 11d.) was made over, subject to an annuity of £13. The following are the regulations:—

1. The Bursary is open to candidates who hold a degree in Arts in any University in the United Kingdom, and who, being members of the Church of Scotland, are entering on the first session of their Theological study in the University with a view to the Ministry of that Church.

2. The Faculty of Theology shall present to the Senate a reasoned report on the qualifications of candidates, showing in the case of

each the distinctions he has gained in his undergraduate course, and the class of Honours with which he has taken his Degree. A preference shall be given to a Graduate with Honours in (1) Ancient Languages or (2) Philosophy.

3. The Senate shall then determine whether, and to whom, the Bursary shall be awarded.

4. The Bursary shall be tenable for three years, and the Bursar shall, during his tenure of it, prosecute the regular course of study for the Degree of B.D., and shall attend a course in each year in at least one Semitic language other than Hebrew.

5. The second moiety of the third year's Burse shall not be paid to the Bursar until he shall have passed all the examinations required for the Degree of B.D.

6. In the case of a vacancy occurring otherwise than by lapse of time the Senate, after receiving a special report from the Faculty of Theology, may make an appointment for the remainder of the term.

When a vacancy occurs applications, giving the distinctions gained by the candidates, should be sent to the Clerk of the Senate not later than the entry date for the Theological Bursaries Competition.

FORFAR BURSARIES (*Arts*).—Founded by the Countess of Forfar in 1737. The foundation was remodelled by the Universities Commission (1858), by Ordinance of 31st May, 1862, and further regulated by Ordinance No. 79 of the Universities Commission (1889) of date 15th February, 1895. There are now five Forfar Bursaries in the gift of the Senate: the holder of each to receive £38, if the funds allow. These Bursaries are open for competition to all students entering the first or second session of attendance at the University. They are tenable for four years, subject to the condition that the bursar shall proceed through the curriculum in Arts, and shall pass the examinations for the Degree of M.A. If a bursar graduate at the end of three years, he shall only retain his Bursary during the fourth year of tenure if he shall engage in a course of study approved by the Senate in subjects included in the curriculum for Degrees in Arts or in Pure Science. In other respects the provisions of University Court Ordinance No. XXVII. apply to the Forfar Bursaries. The Senate, acting under Section XII. of the said Ordinance, resolved to award four of these bursaries in respect of exceptional distinction in Classics, viz., one each year to a student of the first year who, having passed the Arts Preliminary, has gained the highest marks in Latin and Greek in the Bursary examination and has not obtained a bursary for general excellence.

Bursars—Ninian A. Jamieson (Classics), 1921.

Forrest Bursaries (*Any Faculty*).—Founded by Mr. William Forrest of Easter Meadowhead, Drumgelloch, and Meadowside, by Deed of Mortification of date 6th March, 1858. The Trust was reconstituted in 1886, under a Scheme of the Educational Endowments Commission. The Bursaries are five in number, each of the annual value of £22, and tenable at the University of Glasgow for such number of years, not exceeding five, as the Governors may determine. The Bursaries are awarded by competitive examination among young men who require aid in obtaining a University education, and who have been pupils in public or State-aided schools within the parishes of New Monkland, Slamannan, and Shotts, or who are natives of said parishes. Bursars cannot hold another Bursary, must prosecute a course for some degree, and attend at least two classes each session.

Governors—The Provost of Airdrie, the ministers of the parishes of New Monkland, Airdrie, and Clarkston, one representative from each of the School Boards of Airdrie and Clarkston, and one from the School Boards of Slamannan and Shotts alternately, and one appointed by the Sheriff of Lanarkshire. When a vacancy occurs, applications should be lodged with the Secretary, Forrest Trust, Bank Street, Airdrie, before 20th April.

Bursar—Alexander C. Sheldrake, 1921.

Forrester Bursary (*Arts*).—Founded in 1901 by the Trustees of the late James Forrester, merchant in Airdrie, in accordance with the instructions contained in his Trust Disposition and Settlement. The Trustees are the patrons. The Bursary, which is of the annual value of about £20, and tenable for three years, is open to competitors of either sex, born in the parish of Dunblane or Lecropt, and requiring assistance to enter the University. It will be awarded after public examination of the candidates at the Bursary Competition in connection with the Faculty of Arts in the University of Glasgow. It shall not be held by any Bursar along with any other Bursary or Scholarship whatsoever. If two candidates are found to be equal in merit, the Trustees may divide the Bursary between them. When no candidate of sufficient merit makes application, the Bursary will lapse until the following year. Whenever the Bursary remains vacant for a year or years, the income accumulated will go to increase the Benefit of the first successful applicant, the accumulated interest being spread over the three years of tenure. When a vacancy occurs, applications should be lodged with Alexander B. Barty, LL.B., Writer, Dunblane, before 30th April.

Bursar—John Muir, 1921.

FOUNDATION BURSARIES (*Arts*).—These Bursaries were founded by James VI., in 1577, for students in Languages and Philosophy, and were originally four in number. By ordinance of the Universities Commission (1858) of date 7th June, 1862, these Bursaries were remodelled, and were further regulated by Ordinance No. 84 of the Universities Commission (1889) of date 15th February, 1895. Under the new scheme there are two Foundation Bursaries, the holder of each to receive £20 per annum. They are open for competition to all students entering the first session of attendance at the University, and are tenable for four years. The class attendance of the Foundation bursars is regulated by University Court Ordinance No. XXVII., Sec. III. The Senate, acting under Section XII. of the said Ordinance, have resolved to award these bursaries in respect of exceptional distinction in English, viz., one bursary in alternate years to a student of the first year who, having passed the Arts Preliminary, has gained the highest marks in English in the Bursary Examination and has not obtained a bursary for general excellence. If a bursar graduate at the end of three years, he shall only retain his Bursary during the fourth year of tenure if he shall engage in a course of study approved by the Senate in subjects included in the curriculum for Degrees in Arts or in Pure Science.

Bursar—James E. Cowper, 1921.

FRANCO-SCOTTISH SOCIETY'S TRAVELLING GRANTS (*Arts*).—Information will be supplied by the following:

Hon. General Secretary—John Smart, LL.B., W.S., 19 York Place, Edinburgh.

Hon. Secretary of the Glasgow Centre—D. Baird Smith, LL.D., 205 St. Vincent Street, Glasgow.

FULLARTON OF OVERTON BURSARIES (*Arts*).—By Deed of Mortification and Constitution dated 22nd December, 1877, the Executors of the late John Fullarton, Esq., of Overton, West Kilbride, Ayrshire, in pursuance of his Trust Disposition and Settlement and Codicils, assigned to the Principal and Professors of Glasgow University, as Patrons, the residue of his estate, amounting to £2,604 17s. 7d., for the purpose of founding five Bursaries, more or less, each of the annual value of at least £10, but not exceeding £30. The present annual value to each bursar is £22. The Bursaries are tenable for two years by students in Arts under 25 years of age, belonging to or resident in the district of Cunninghame, in Ayrshire, children of parents whose means and social position are not above those of tradesmen, small farmers, or shopkeepers, or others who may be struggling to secure their better education, and are by themselves, or with such assistance as they may be able to get from their parents or relations, unable to provide for the expenses of a

University education. The Bursaries are awarded by competitive examination in Latin, Elementary Mathematics, and English; but no candidate is eligible who has attended any University for more than one session. A Bursary may be divided between two candidates of equal or nearly equal merit, but as between a candidate who has not previously attended any University and a candidate who has so attended, the former is preferred. A Bursar may attend each session one or more of the classes in the Faculty of Arts, the selection of classes being left to his own option. Any accumulations through vacancies are added to the capital sum. Candidates are required to produce evidence of age.

Bursars—Thomas Stairs, 1921; John Wilson, 1921.

William Gardiner Bursaries (*Arts*, *Medicine*). — William Gardiner, M.D., of Ashton-under-Lyne, by his Settlement, dated 27th September, 1897, directed his Trustees to pay over to the University Court the sum of £1,000, free of legacy duty, for the purpose of founding one or more Scholarships, Bursarships, or Exhibitions, to be devoted to such objects and in such manner as the Court should think fit, preference being given to students of Chemistry, Physiology, and Physics, French and German, and, so far as practicable, to sons of medical men, lawyers, and teachers.

The following regulations were approved by the University Court on 4th October, 1900:—

1. The Bursaries shall be two in number, equal in value, and each tenable for two years.

2. One Bursary shall belong to the Faculty of Medicine, and shall be awarded after the Autumn Professional Examinations in Medicine to the candidate who in the year in which the bursary is open has passed in Physiology of the second professional examination, and whose aggregate of marks in that subject and in Chemistry and Physics of the first professional examination is the highest.

3. The other Bursary shall belong to the Faculty of Arts, and shall be awarded to the student who obtains the highest marks in French and German as subjects of the general Bursary Examination in the year in which the Bursary is open, provided that it shall be in the power of the Senate to award the bursary for decided proficiency shown by a candidate in one of the said languages. The holder of this bursary must attend the French class or the German class in the University, and pass the examination in one or other of these subjects required for graduation in Arts. The second moiety of the second year's Burse shall not be paid until the Bursar shall have passed this examination.

4. Either of the William Gardiner Bursaries may be held along with any other Bursary in the University, if the regulations of that other Bursary permit.

5. The Bursaries shall be open to both men and women, effect being given, *cæteris paribus,* to the preference expressed in the Will of Dr. Gardiner for sons of medical men, lawyers, and teachers.

The present annual value of each is £14.

Bursars—Vera Baird, 1921 (Arts); Archibald Brown, 1921 (Med.).

GARTMORE BURSARY (*Arts*).—In accordance with the directions of the Founder of the Gartmore Medal, the Universities Commission (1889), by Ordinance No. 98, founded this Bursary, a sufficient capital having accumulated from the surpluses of the Foundation. It is open by competition to all students entering on their first year of attendance on a course for graduation in Arts, and is tenable for three years. Value, £22 per annum. In other respects the provisions of University Court Ordinance No. XXVII. apply to the Gartmore Bursary.

Bursar—Adam D. Renwick, 1919.

GENERAL COUNCIL BURSARIES (*Arts*).—Under a scheme originated by the late Mr. David Hannay, Clerk to the General Council, a sum of about £500 (Fund No. I.) was raised by subscription among the members of Council for the foundation of Bursaries to be held for three years, and open to competition to first and second year students in Arts. This fund has now been exhausted. In addition, a sum of £2,382 2s. (Fund No. II.) was raised to form the nucleus of a permanent General Council Bursaries Fund, and invested in the names of Trustees. Of this sum £1,000 is due to the liberality of the late Rev. Wm. Park, D.D., minister of Airth, to be applied in memory of his brother, the Rev. John Park, D.D., minister of Cadder. With Dr. Park's consent, the income of this sum was appropriated to two General Council Park Bursaries of £20 a-year, open to students of either sex who, having passed the Preliminary Examination in Arts, are about to commence their second year of actual attendance at the University. The General Council Park Bursaries are tenable for two years. The remainder of the free income of the fund is devoted to providing bursaries, called the General Council Bursaries, of such number and of such amount as may from time to time be determined by the Trustees. The General Council Bursaries are open to students of either sex on their first entering the University, and are tenable for three years. No candidate shall obtain a General Council Bursary who shall not have passed the Preliminary Examination in Arts, but it is in the power of the Trustees to admit to a General Council Bursary a candidate who has passed in at least three subjects of the Preliminary Examination, on condition that the bursary shall not be retained unless the bursar passes in all the subjects not later than the second Preliminary Examination held after the time of admission. In 1903 and triennially thereafter (1924) one General Council Bursary shall be awarded in respect of special distinction in Dynamics to the student of the first year who, having passed the Arts Preliminary, has gained the highest marks in Dynamics in the Bursary Examination, and has not obtained a bursary for general excellence.

Bursars—William Ford (Dynamics), 1921; Marion K. Thomas (Park), 1921.

JOHN GIBSON BURSARIES (*Any Faculty*).—Founded in 1877 by Miss Jane Gibson, in memory of her father, John Gibson of Oakbank and Johnstone, merchant in Glasgow. The Bursaries, which may be given to one student, or at most two, consist of the annual proceeds of £1,000. The administration is vested in trustees, who have great discretionary powers as to the conditions on which the Bursaries may be held. Their subsisting resolution is to award the Bursary to a Medical student entering on the third year of his course, and that it be retainable for three years. When a vacancy occurs applications and relative testimonials are to be lodged not later than 1st October with Messrs. A. J. & A. Graham, 198 West George Street, Glasgow, who will furnish forms of application.

DR. THOMAS GIBSON (ROTHESAY) BURSARY (*Medicine*).—Founded in 1893 in terms of the Trust Disposition and Settlement of Misses Christian and Janet Gibson, who bequeathed £1,000, free of legacy duty for that purpose, in memory of their brother. Present annual value, £36. The Bursary is tenable for four years, and is open to any matriculated student of Medicine (male or female) in the University preparing for service as a Medical missionary in connection with the Church of Scotland, who has completed the first professional examination in the year in which the Bursary is open. The Bursary is awarded to the qualified applicant who has obtained the best marks in the said examination; but in the case of an equality of marks between two or more candidates, the Senate may hold a further examination to determine to which of such candidates the Bursary shall be awarded. In the case of a casual vacancy, the Senate may appoint for the remainder of the period of tenure any qualified applicant who has shown diligence and proficiency in the earlier part of the curriculum in Medicine. In the event of the Bursary not being awarded in any year or years from lack of qualified candidates, the Senate may, in any subsequent year, if the funds of the Foundation admit, award an additional Bursary for one or more years, not exceeding four. There is a preference, *cæteris paribus*, to students of the name Gibson.

GILCHRIST BURSARY.—See Howison and Gilchrist, p. 443.

GILHAGIE AND STRUTHERS BURSARY (*Theology*).—The Gilhagie Bursary was founded in 1753 by Agnes Gilhagie, widow of William Somerville, merchant in Glasgow, for a student in Divinity. It was tenable for four years, the annual value being £6 6s. In 1624 the Rev. William Struthers founded two Bursaries, each of the annual value of £6 13s. 4d., for students of Divinity. By Ordinance of the Universities Commission (1858) the two Struthers Bursaries were conjoined into one, tenable for three years, the holder to be M.A., and a student of Divinity. All other restrictions were abolished. By Ordinance No. 82 the Universities Commission (1889) combined the Gilhagie Bursary and the Struthers Bursary into one, called the Gilhagie and Struthers Bursary. The patrons of the joint bursary are the Magistrates, Town Council, and Ministers of Glasgow, who may present any person without preference as to name, provided that he be a Master of Arts of a Scottish University. The Bursary is tenable for three years, and no longer, subject to the condition that the bursar shall during that period give regular attendance as a student of Theology in the University of Glasgow. When a vacancy occurs, applications are to be lodged with the Town Clerk, City Chambers, not later than 10th August.

GLASGOW CITY EDUCATIONAL ENDOWMENTS BURSARIES (*Arts, etc.*).—Under Scheme 10 of the Educational Endowments (Scotland) Commission, approved by Her Majesty in Council, on 19th May, 1885, the Governors of the Glasgow City Endowments Board were instructed to apply the annual sum of £500 in establishing Bursaries at the University of Glasgow. The conditions that were attached to these Bursaries are given in previous editions of the *Calendar*. By a modification of the scheme, obtained, with the consent of the Scotch Education Department, from the Court of Session on 22nd Dec., 1910, the Governors are instructed to apply (1) an annual sum of £400 in Bursaries of the yearly value of £25, or such other amount as the Governors may from time to time determine, and (2) an annual sum of £250 in Bursaries of the yearly value of £50 for Teachers in Training. The Bursaries named under (1) are awarded by competitive examination among those who have attended public or State-aided schools in Glasgow, and who require aid in obtaining a University education. They are tenable for four years. Forms of application may be had from the Secretary of the Board—Mr. W. H. Macdonald, Hutchesons' Buildings, 158 Ingram Street—and should be lodged with him before 30th April in each year. The names of candidates who are found to possess the prescribed qualifications will be sent by him to the Registrar that they may be entered at the University competition for Bursaries for the first year. The Bursaries will be awarded to those candidates highest in order of merit who fail to win a Bursary at the general competition.

The regulations of the Bursaries named under (2) are as follow :

1. There shall be five Bursaries, each of the annual value of £50, and each tenable for two years while the holder is pursuing a course for the Degree of M.A. with Honours, or of B.Sc. in Pure Science.

2. The Bursaries shall be awarded in the following order: In May, 1910, and thereafter at intervals of four years, one Bursary in each of the following Groups of Honours, viz. : (1) Any group containing Latin ; (2) any group containing French ; (3) any group containing Mathematics for M.A., or as a principal subject for B.Sc. in Pure Science. In May, 1911, and thereafter at intervals of two years: (1) One Bursary in any group of Honours containing English ; (2) one Bursary in a course leading up to a Degree in Pure Science, including in the final examination at least one of the following as a principal subject : Botany, Zoology, Geology. In May, 1912, and thereafter at intervals of four years, one Bursary in each of the following groups of Honours, viz. : (1) Any group containing Greek ; (2) any group containing German ; (3) any group containing Natural Philosophy for M.A., or as a principal subject for B.Sc. in Pure Science.

3. Students of either sex who for three years, as University students, have been under the charge of the Glasgow Provincial Committee for the Training of Teachers are eligible for appointment to these Bursaries.

4. The Bursary shall be awarded on the report of the Special Bursaries Committee of the Glasgow Provincial Committee after a consideration by them of the record of the candidates, and shall be given in each case to the candidate who, in their judgment, has shown the greatest merit in the subject or subjects in which he intends to specialise with a view to Honours or a Science Degree.

5. The Bursaries shall be paid in two moieties in each year, the first after the Christmas holidays, and the second at the close of the session, on presentation of precepts signed by the Principal of the University. The first moiety in the first year shall not be paid to the Bursar until he produces a certificate bearing that he has attended or is attending an Honours class in the group in connection with which he has been appointed to the Bursary ; and the second moiety in the second year shall not be paid until the Bursar has obtained the Degree of Master of Arts with Honours, or of B.Sc. in Pure Science, in the group in connection with which he holds the Bursary.

6. If in any year a Bursary allocated to any group be not awarded, the Governors may award it to a qualified candidate in another of the said groups, but the rotation established by the second regulation shall be maintained in the following years.

7. None of these Bursaries shall be tenable along with any other Bursary.

Bursars—James Fraser, 1921; Andrew Gooding, 1921; William M'Bride, 1921; Robert MacWhirter, 1921.

GEORGE GRANT BURSARY (*Arts*).—Founded in 1885 by Miss Susan Smith Grant of West Thorn, Lauder Road, Edinburgh, in memory of her father, George Grant, Esq., cotton spinner, Mile-End, Glasgow. Miss Grant assigned and conveyed to the Senate the sum of £1,200 in trust, to be applied in all time coming for providing one Bursary in connection with the Faculty of Arts. Miss Grant retains the right of nomination to the Bursary during her lifetime, but has provided that in the event of her failing or declining to nominate, and in all cases after her death, the Bursar shall be determined by competitive examination of first year students who are entering on a three or four years' course of study, and the Bursary shall be tenable for three or four years accordingly. On the Bursary falling vacant otherwise than by lapse of time, an appointment may be made for the remainder of the term, or for the full period after competition. The Bursar is required to graduate in Arts, and before payment of the second moiety of the last year's Bursary he must produce evidence that he has taken his degree, or that he has passed all the examinations necessary for graduation. Any accumulations from vacancies or otherwise are to be added to the capital sum. The present annual value is £40.

Bursar—John P. Tyrie, 1920.

GEORGE GRANT, JUNIOR, BURSARY (*Arts*).—Founded in 1885 by Mrs. Agnes Grant or Mair, wife of the Rev. John Mair, D.D., minister of the parish of South Dean, Roxburghshire, in memory of her brother, the late George Grant, junior, cotton manufacturer, Mile-End, Glasgow. Mrs. Mair, with the advice and consent of her husband as her curator and administrator-in-law, and for his interest in the premises, assigned and disponed to the Senate the sum of £1,200 in trust, to be applied by them in all time coming for providing one Bursary in connection with the Faculty of Arts. Mrs. Mair reserved to herself during her lifetime, and thereafter to her husband, should he survive her, the right to nominate to the Bursary, and to fix the classes to be attended by the Bursar and the period of his tenure. Mrs. Mair died on 27th November, 1900, and Dr. Mair on 27th January, 1902. The Bursary is tenable for four years, and the Bursar is selected by competitive examination of first year students. In the event of a vacancy occurring otherwise than by lapse of time an appointment may be made for the remainder of the term, or for the full period after competition. The Bursar is required to graduate in Arts, and before payment of the second moiety of the last year's Bursary must produce evidence that he has taken the degree, or that he has passed all the examinations necessary for graduation. Any accumulations through vacancies or otherwise are to be added to the capital sum. The present annual value is £40.

Bursar—Ronald G. Lendrum, 1919.

James Grant Memorial Bursary.—This bursary was established in 1919 by friends as a tribute to the memory of Mr. James Grant, who was born in Glen Urquhart in 1847 and died in Glasgow in 1918. The bursary fund consists of £200. The bursary, which is to be known as the James Grant Memorial Bursary, is open to students of either sex, is tenable for one or more years, and is of the annual value of about £10. Candidates are to take Celtic in the University Bursary Competition and must attend the Celtic Class at Glasgow University for one or two sessions. If there be no strictly suitable candidate the bursary may be awarded to a student who has passed in Gaelic at the Leaving Certificate or other similar examination and undertakes to attend the Celtic Class for one or more sessions. The University Court is empowered to regulate the period of tenure and generally to adjust the conditions from time to time as may be found expedient, always excepting the name of the bursary and its attachment to the Celtic Class.

Hamilton Bursaries (*Three in Arts, and Three in Theology*).—These Bursaries, now six in number, were founded by Anne, Duchess of Hamilton, in 1694. They were regulated by Act of Parliament, 1758, and further regulated by Ordinance No. 96 of the Universities Commission (1889). There are three Hamilton Bursaries in the Faculty of Arts, and three in the Faculty of Divinity, and each of them is tenable for three years, and no longer. The bursars in the Faculty of Arts shall attend such classes qualifying for graduation in Arts and in such order as may be approved by the Senate. In other respects the provisions of University Court Ordinance No. XXVII. apply to the Bursaries on this Foundation. The bursars in Arts receive £20, those in Divinity £25 per annum each, should the state of the funds permit. The patronage lies with the Trustees of the late Duke of Hamilton, and is exercised by their Commissioner, Timothy Warren, Esq., 45 West George Street, Glasgow, to whom applications should be sent on or before the tenth day of August.

Bursar in Arts—Thomas Miller, 1919; Lachlan Macpherson, 1920.

Bursar in Theology—Archibald G. Macpherson, 1920.

Hamilton Educational Trust Bursaries (*Arts*).—Under scheme 39, section 28, of the Educational Endowments (Scotland) Commission, approved by Her Majesty in Council on 13th May, 1887, the Governors of Hamilton Educational Trust are instructed to apply a sum, not less than £50 yearly, in providing University or Technical College Bursaries. These Bursaries, each of the yearly value of £20, and tenable for three years, are open to be competed for by pupils attending public or State-aided schools in the burgh and parish of Hamilton, who require aid in obtaining a University or higher education. The Governors reserve power to withhold or withdraw the Bursary in whole or in part on the applicant or bursar being appointed to any other bursary. Applications to be lodged with Arthur Anderson, Esq., Hamilton, Clerk of the Trust, before 30th April.

Bursar—James E. Dunlop, 1921.

Hannay Bursaries (*Arts*).—Three in number, founded in 1865 by the late Mr. Anthony Hannay, merchant, Glasgow, in memory of his deceased wife. To be awarded to young men, not under fourteen and not above nineteen years of age, who are about to commence their studies in the Arts classes, with a view to the Holy Ministry in connection with any of the Evangelical Religious Denominations in Scotland, and who shall engage to attend during each of the first three years of the curriculum not fewer than two classes. The principal qualifications of those to be selected are good moral character, promising talent, a fair preliminary education, and a want or deficiency in the necessary pecuniary means for pursuing a University education. Candidates for these Bursaries are required to submit themselves to the annual Bursary Examination in the University of Glasgow, or such other examination as the trustees may appoint; but the result of said examination shall only be taken as one of the tests in judging of the merits of the applicants. The Bursaries to be bestowed for three years—one to be given each year. Value, about £20 per annum each. The appointment is vested in the Principal, the Dean of the Faculty of Procurators in Glasgow, and the President of the Royal Faculty of Physicians and Surgeons in Glasgow. Applications to be made to Mr. William Brodie, 77 St. Vincent Street, Glasgow, before 30th April.

Bursars—Roland M. B. Scott, 1920.

Hart Bursaries (*Any Faculty*).—Mrs. Janet Robinson or Hart by her Trust Disposition and Settlement, dated 29th March, 1895, directed that one-third of the residue of her estate should be devoted to establishing in the College of Glasgow one or more Bursaries, each of an annual value not exceeding £30, and tenable for five years. The Patrons are the Provost of Girvan, the Junior

Magistrates of Girvan, the Chairman of the School Board of the Burgh of Girvan, and their successors in office, with Mr. David Andrews, Solicitor, Girvan. The Patrons were enjoined to prefer in the first place students born in the Parish of Girvan, and failing such, those born in Ayrshire, and to adopt such means as they think necessary to satisfy themselves that the students to be presented are qualified to enter the College. For further information apply to Messrs. W. and D. Andrews, Solicitors, Girvan.

Bursars—Effie J. Dickson, 1917; Peter A. M'Arthur, 1918.

HASTIE BURSARIES (*One in Arts and Two in Theology*).—The Rev. Mr. Hastie, by Deed of Mortification dated 5th September, 1707, founded a Bursary for a student in this University, which was first awarded in 1718. By an addition afterwards made to the foundation, the number of Bursaries was increased to three, two in Divinity and one in Philosophy.

The Universities Commission (1858), in an Ordinance of date 31st May, 1862, made regulations for these Bursaries, and further regulations were made by the Commissioners (1889) in Ordinance No. 90. There are now three Bursaries on this Foundation, each £27 in value—one in Arts and two in Theology. The Bursary in Arts is open by competition to all students entering on their first session of attendance in the Faculty of Arts, and is tenable for four years, but if a student graduate at the end of three years, he shall only retain his Bursary for the fourth year of tenure if he shall engage in a course of study approved by the Senate in subjects included in the curriculum for Degrees in Arts or in Pure Science. The Bursaries in Divinity are open by competition to all students who are Masters of Arts, or who have passed all the examinations necessary for graduation in Arts, and who are entering on their first session of attendance in the Faculty of Divinity. They are tenable for three years, and no longer. In other respects the provisions of University Court Ordinance No. XXVII. apply to all the Hastie Bursaries. The Senate, acting under Section XII. of the last-mentioned Ordinance, have resolved to award the Hastie Bursary in Arts in respect of exceptional distinction in English, to a student of the first year who, having passed the Arts Preliminary, has gained the highest marks in English in the Bursary Examination, and has not obtained a bursary for general excellence.

Bursar in Arts—Margaret G. Wilkie, 1918.

Bursar in Theology—Robert G. M. Calderwood, 1920.

HIGHLAND SOCIETY (GLASGOW) BURSARIES (*Arts and Medicine*).—In 1892 the Managers of the Glasgow Highland Society framed a scheme of Scholarships and Bursaries for students of Highland descent. The scheme includes Scholarships tenable at Secondary or Technical Schools, and Bursaries tenable at the Royal Technical College, Glasgow, and at the University. The Bursaries may be held by men or women in a proportion to be determined by the Managers. The University Bursaries in Arts are each of the annual value of £20, and tenable for three years in the Faculty of Arts, but the continuance of a Bursary in the second and third year is dependent on the character of the certificates obtained by a Bursar in his classes in the previous year. They are awarded by competition among students of the first year. The Bursaries in Medicine, each of the annual value of £25, are tenable for five years in the University, or any other College approved by the managers. Candidates must pass the preliminary examination of the College at which they desire to attend, and the managers reserve to themselves the right to appoint the most suitable. As a rule there are two Bursaries in Arts and two in Medicine open to competition each year. Forms of application may be obtained before 30th April from the Secretary, Mr. Hugh Brown, C.A., 58 St. Vincent Street.

Bursars in Arts—Alex. C. Macdonald, 1920; William M'Nab, 1921; Robina H. Barr, 1921.

Bursars in Medicine—Ian S. M'Gregor, 1920; Margaret C. Campbell, 1921.

At R.T.C.—Alexander W. Scott.

HILL BURSARIES (*Arts, etc.*).—Six Bursaries of the annual value of £20 each, tenable for three years. Of these Bursaries, two will be open for competition each year, and shall be held either at the University of Glasgow, or at the Royal Technical College, Glasgow. The Bursaries shall be awarded on the results of the Bursary Competition of the University of Glasgow, and shall be open to pupils from the secondary departments of public or State-aided schools in the district of the former School Board of the Parish of Govan who shall be approved by the Governors of Hill's Trust, and whose parents are in such circumstances as to require aid in giving their children higher education or technical instruction. Secretary, Mr. Richard D. Donaldson, 50 Abbey Drive, Jordanhill, Glasgow, to whom in case of a vacancy application should be made before 30th April.

Bursars—Walter H. May, 1921; Samuel S. Taylor, 1921.

HOWISON AND GILCHRIST BURSARY (*Arts*).—In 1613 the Rev. John Howison, Minister of Cambuslang, founded a Bursary for a qualified scholar of honest name and good report, son of a craftsman of Glasgow. Failing the son of a craftsman of Glasgow, any other qualified scholar might be selected by the Patrons. Mr. John

Gilchrist, tailor in Glasgow, founded in 1700 a Bursary in Philosophy for a student, being the son of a tradesman freeman in the burgh of Glasgow, with a preference to the names Gilchrist, Bryce, and Boyd.

By Ordinance No. 89 the Universities Commission (1889) combined these two Bursaries into one, called the Howison and Gilchrist Bursary. The Patrons are the Trades' House of Glasgow, and any person may be presented without restriction as to birth or preference as to name. The Bursary is tenable for four years, but if a bursar graduate at the end of three years he shall only retain his Bursary during the fourth year of tenure if he shall engage in a course of study approved by the Senate in subjects included in the curriculum for Degrees in Arts or in Pure Science. In other respects the provisions of University Court Ordinance No. XXVII. apply to this Bursary. Value £10 per annum.

Bursar—James M'Kean, 1919.

THOMAS HUTCHESON BURSARY (*Theology, Law, or Medicine*).—This Bursary, formerly known as the Old Library Bursary, was founded by Mr. Thomas Hutcheson of Lambhill in 1641. Preference was given to a son of a burgess, particularly one of the name Hutcheson or Herbertson. The Patrons are the Magistrates and Town Council of Glasgow. Ordinance No. 83 of the Universities Commission (1889) prescribes that the Bursary shall be called the Thomas Hutcheson Bursary, and that it shall be lawful for the Patrons to appoint to it, without preference as to name or birth, any Master of Arts who is entering on his course of study in any one of the Faculties of Divinity, Law, or Medicine. The Bursary is tenable for four years, but if a bursar in Divinity graduate at the end of three years, he shall only retain his Bursary during the fourth year of tenure if he shall engage in a course of study in Divinity approved by the Senate. Value £11 2s. 2¾d. per annum. When a vacancy occurs, applications are to be lodged with the Town Clerk, City Chambers, not later than 10th August.

HUTCHESONS' EDUCATIONAL TRUST BURSARIES.—Under Scheme 9, Section 40, of the Educational Endowments (Scotland) Commission, approved by Her Majesty in Council on 5th March, 1885, the Governors of Hutchesons' Educational Trust are instructed to apply an annual sum of not less than £400 in establishing University or Technical College Bursaries. These Bursaries, each of the yearly value of £20, and tenable for four years, are open to be competed for by boys who have attended Hutchesons' Grammar School for at least two years immediately preceding the competition, and completed the curriculum in the Secondary Department. Forms of application may be had from the Secretary of the Trust—Mr. W. H. Macdonald, Hutchesons' Buildings, Ingram Street—and should be lodged with him before 30th April in each year. The names of candidates who are found to possess the prescribed qualification will be sent by him to the Registrar that they may be entered at the University competition for Bursaries for the first year. The Bursaries will be awarded to those candidates highest in the order of merit who fail to win a Bursary at the general competition.

Bursar—Hamish M. Gardner, 1921.

Hyndford and Ross Bursary (*Arts*).—In 1617 Mr. Michael Wilson founded a Bursary, called the Hyndford Bursary, for a student in Philosophy. The right of presentation belonged to the representative of Sir James Carmichael, viz., Sir W. C. Anstruther, Bart. In 1659 Captain William Ross of Rosseyle founded the Ross Bursary for a student in Languages and Philosophy. The appointment was vested in the Earl of Glasgow. By Ordinance No. 95 of the Universities Commission (1889), these two Bursaries were combined into one, to be called the Hyndford and Ross Bursary. It is tenable for four years, but if the bursar graduate at the end of three years he shall only retain his Bursary during the fourth year of tenure if he engage in a course of study approved by the Senate in subjects included in the curriculum for Degrees in Arts or in Pure Science. The patronage of the Bursary is vested in Sir W. C. Anstruther, Bart., and his heirs, and the Earl of Glasgow and his heirs, who exercise their right of presentation by turns. The appointment in 1913 belonged to the former. In other respects the provisions of University Court Ordinance No. XXVII. apply to the Bursary. Value £10 16s. 8d.

Inverness-shire Association (London) Bursary.—This Bursary is in the patronage of the Association. The amount of the Bursary is £18 a year, or such other sum as the patrons may from time to time determine. It shall be tenable for three years, save as hereinafter provided, and under the conditions that follow. It is open to candidates from the Universities of St. Andrews, Glasgow, Aberdeen, and Edinburgh. The Bursary, when vacant, shall be awarded by means of a competitive examination, conducted in the subjects and under the regulations for First Year Bursaries in Arts. Candidates may select four subjects, other than Celtic, with Gaelic as an *additional* or fifth subject, for which one-tenth of the maximum marks of each of the other subjects shall be given as the maximum marks. Candidates who are natives of the County of Inverness shall be preferred; failing such candidates the Bursary may, with the consent of the patrons, be awarded for one year only to the candidate who has done best in the Bursary Examination, provided he has obtained at least half the maximum marks in Gaelic. The Bursary shall be tenable in the Faculty of Arts, under the same conditions as those applicable to Open Bursaries in the Faculty.

JOHN FERGUSON JAFFREY BURSARY IN MENTAL PHILOSOPHY (*Arts*).—This Bursary, founded in 1877, is of the annual value of £32, and shall be awarded to a student on entering the third session of his attendance, *i.e.* a student who has attended at any of the Scottish Universities during each of the two previous sessions at least two classes in the Faculty of Arts other than the classes of Logic, Moral Philosophy, and English Literature, or who having passed the Preliminary Examination in Humanity and Greek, has attended for one session the higher classes in those subjects, and who proposes to attend in the following sessions the classes of Logic, Moral Philosophy, and English Literature. Candidates are examined in such subjects in Logic as may be fixed by the Senate. The examiners are the Professors of English Literature, Logic, and Moral Philosophy. The Bursary shall, as a rule, be tenable for two years, but on condition that the Bursar, during the two years of his tenure, shall complete his attendance on the classes of Logic, Moral Philosophy, and English Literature, and shall also attend one at least of the advanced classes taught by the Professors of Logic and Moral Philosophy, and shall pass the examinations in Logic, Moral Philosophy, and English Literature for graduation in Arts. The subjects of examination are—(*a*) Descartes, *Meditations* (Veitch's translation); (*b*) *The Four Socratic Dialogues of Plato* (Clarendon Press, Oxford, 1903, 1st Edn.), or as contained in Jowett's *Dialogues of Plato*.

JOHNSTON MEDICAL BURSARIES.—These Bursaries, two in number, were founded by the late Mrs. Parlane. They are open to *alumni* of Glasgow University who are at the time pursuing their studies there with a view to becoming members of the Medical Profession. The Trustees acting under said Deed of Trust and the Senate of said University are the Patrons. Candidates must have passed their First and Second Medical Professional Examinations and be about to commence the course prescribed for the Third Professional Examination. The candidates' previous University records and particularly their record in connection with the part of the Medical curriculum they have completed and said First and Second Professional Examinations will contribute to the determination of the successful candidates. The Founder directed that in awarding the Bursaries, which are tenable for three years subject as aftermentioned during the students' attendance at classes in the Medical Faculty at said University, a preference should be given to students bearing the name of "Johnston," whom failing to students bearing the name of "Neilson." If a Bursar's conduct or work should at any time be considered unsatisfactory by the Patrons the award of the Bursary in his or her favour may thereupon be terminated The present annual value of each of the two Bursaries is about £25.

Further particulars may be obtained from the Registrar at the

University of Glasgow or from Messrs. Cowan, Clapperton and Barclay, Writers, 91 West Regent Street, Glasgow, Law Agents to the Trustees.

Bursars—Gavin M'Callum, 1921; Andrew S. Barr, 1921.

ROBERT JOHNSTONE (OCHILTREE) BURSARIES (*Any Faculty*).—Founded by the late Mr. Robert Johnstone, of No. 9 Breadalbane Street, Glasgow, who directed his Trustees to apply the residue of his estate in founding one or more bursaries, tenable for three years, to assist students at Glasgow University qualifying for a profession. The Trustees are Patrons, and in exercising their power of presentation preference is to be given to students born in the parish of Ochiltree, the testator's native parish, or to immediate descendants of parents born there, whom failing, to students from adjoining parishes. Estimated free annual income, about £15. Applications to be made to Mr. D. B. Mungo, LL.B., writer, 65 Renfield Street.

MALCOLM KERR BURSARIES (*Science, etc.*).—Two in number, founded in 1874, and consisting each of half the free annual proceeds of a sum of £1,000, bequeathed by the late Mr. Malcolm Kerr, stationer in Glasgow. One of the Bursaries is in Natural Philosophy, the other in Chemistry. The Bursaries are given on examination, and are tenable for three years, provided the Bursars continue for so long to prosecute in the University Laboratories, to the satisfaction of the Senate, the study of Natural Philosophy and Chemistry respectively. The subjects of examination in Natural Philosophy are the same as those for that subject in the examination for the ordinary degree of M.A., and in Chemistry, the same as those for the M.A. degree and for the First Year Examination for B.Sc. in Pure Science.

Bursars—Frederick R. Storrie (Chem.), 1921; A. Dickinson Renwick (Nat. Phil.), 1921.

THE KINTYRE (KER) BURSARY (*Any Faculty*).—This Bursary founded in 1862 by Robert Ker, Esq., of Auchinraith, merchant in Glasgow, originated in the Founder's desire "to increase the opportunities of acquiring knowledge to the natives of Kintyre."

The Office-bearers of the Kintyre Club were appointed Patrons. By the Deed of Mortification, the free proceeds of a sum of £500 sterling—about £23 sterling—were appointed to be paid to a student to be nominated by them, and who should enjoy the said Bursary for the term of three years while prosecuting his studies at the Glasgow University, with power to the Patrons to determine, in every case, whether the Bursary should be granted for a longer or shorter period than three years, but in no instance is it to be granted for a longer period than four years to the same student. No restriction is placed upon the student as to his profession or calling. Applicants must be connected with Kintyre, and be entering the University for the first time. When a vacancy occurs applications should be lodged with the Honorary Secretary of the Kintyre Club, R. Harvey Pirie, LL.B., 173 St. Vincent Street, Glasgow, on or before 10th June.

THE KINTYRE (ALEXANDER LOVE) BURSARY (*Any Faculty*).—This Bursary was founded in 1890 by the family of the late Alexander Love of Campbeltown, and the fund was augmented by them in 1915. It now consists of the free proceeds of a sum of £500 sterling—estimated at £20—and is administered by the Office-bearers of the Kintyre Club. The Bursar must be a native or the child of a native of Kintyre, and entering upon a first session at the University. The bursar's circumstances must be such as to render aid important. The period of tenure is not to exceed four years. When a vacancy occurs application should be made to the Hon. Sec. of the Kintyre Club, R. Harvey Pirie, LL.B., 173 St. Vincent Street, Glasgow, on or before 31st May.

Bursar—Dan M. Morton, 1919.

LAING BURSARY OR BURSARIES (*Arts*).—The late Alexander Laing LL.D., some time Professor of Mathematics in Anderson's College, Glasgow, who died in 1882, bequeathed to trustees the sum of £500 to found one or two Bursaries in the Faculty of Arts. The trustees by a deed dated 26th July, 1883, conveyed to the Senate the sum of £500 of the preference 4 per cent. stock of the Glasgow and South-Western Railway Company, under certain conditions and regulations. The foundation is for providing, in the option of the Senate, one Bursary of £20, or two of £10 each. The Bursary is open to competition to all students entering on their first session in the Faculty of Arts (a preference being given, *cæteris paribus*, to natives of Brechin). The period of tenure is three years. Should the Bursary become vacant otherwise than by lapse of time, the income of the fund during the vacancy is to be added to capital

Bursar—Jack A. M'Arthur, 1920.

JAMES LAING BURSARIES (*Arts or Medicine*).—Founded in 1892, under the Trust Disposition and Settlement of Mr. James Laing, Writer, Denny. So far as the funds admit, the Trustee appoints annually to two Bursaries, each of the annual value of £25, and tenable for four years. They are open to candidates of either sex who have been educated for at least three years in any school or schools in the County (including the Burgh) of Stirling, and who are entering upon their first or second year of study in the University of Glasgow. Applications with certificates of qualification and good conduct from the teacher or teachers under whom candidates have been educated, should be lodged with Messrs. A. & J. Jenkins and Jardine, Solicitors, 80 Port Street, Stirling, before 30th April. The names of candidates who are found qualified will be sent by them to the Registrar that they may be entered at the University competition for Bursaries. Failing candidates qualified as above, the Bursaries are open to competition to students of the first or second year from any part of Scotland.

Bursars—Barbara Scott, 1921; Margaret E. Macaulay, 1921.

LAMB BURSARY (*Arts or Theology*).—Founded in 1863 by the late Rev. Dr. William Lamb, minister of Carmichael, and appropriated to a student in Arts or Divinity. Bursar appointed by the Minister and Kirk Session of Carmichael. The preference to applicants in the parish of Carmichael or Pettinain, and the restriction to applicants from the Presbytery of Lanark, were cancelled by Ordinance No. 57 of the Universities Commission (1889). Value, about £12 per annum.

LANFINE BURSARIES (*Arts*).—By the will of the late Miss Martha Brown of Lanfine a sum of £5,000 was bequeathed in 1902 to this University, "to be applied in payment of Bursaries tenable for not more than four years, of not less than £25 and not exceeding £40 each per annum, to be held by students who have passed a competitive examination in classes connected with the Faculty of Arts under such conditions as the Principal and Senatus of Glasgow may from time to time prescribe, the said Bursaries to be called the Lanfine Bursaries."

The following regulations were adopted by the Senate on 19th February, 1903:—

1. There shall be six bursaries, each of the annual value of £27, and each tenable for two years.

2. They shall be held by students of either sex who, having passed the full Preliminary Examination in Arts, are pursuing a course for graduation with Honours.

3. Three bursaries shall be awarded annually in the following alternating order:—In April, 1904, and thereafter biennially (1922), one bursary in each of the following Groups of Honours, viz. Mental Philosophy, Modern Languages, English; in April, 1905, and thereafter biennially (1923), one bursary in each of the following Groups of Honours, viz. Economic Science, History, Semitic Languages.

4. (*a*) Candidates for the bursary in Mental Philosophy must be attending the ordinary class in Logic or in Moral Philosophy, and

the bursary shall be awarded to the candidate who, in the year of competition, is highest in the honour list of the Ordinary Logic Class at the first vacancy (1904), of the Ordinary Moral Philosophy Class at the second vacancy (1906), and so on alternately.

(*b*) Candidates for the bursary in Modern Languages must be attending the ordinary class in French or in German, and the Bursary shall be awarded to the candidate who, in the year of competition, is highest in the honour list of the Ordinary French Class at the first vacancy (1904), of the Ordinary German Class at the second vacancy (1906), and so on alternately.

(*c*) Candidates for the Bursary in Semitic Languages must be attending the ordinary class in Hebrew or in Arabic, and the Bursary shall be awarded to the candidate who, in the year of competition, is highest in the honour list of the ordinary Hebrew Class at the first vacancy (1909), of the ordinary Arabic Class at the second vacancy (1911), and so on alternately ; provided always that if no candidate shall present himself in Hebrew the Bursary may be held by a student attending the ordinary Arabic Class, and *vice versâ*.

(*d*) Candidates for the bursaries in English, Economic Science, and History must be attending the ordinary classes in English, Political Economy, and History, respectively, and the bursary in each case shall be awarded to the candidate who, in the year of competition, is highest in the honour list of the class which, as a candidate, he is required to attend.

5. The first moiety of each bursary shall not be paid to the bursar until he produces a certificate bearing that he is attending an Honours Class in the Group in connection with which he has been appointed to the bursary ; and the last moiety of each bursary shall not be paid to the bursar until he has obtained the Degree of Master of Arts with Honours in the Group in connection with which he holds his bursary.

6. If in any year bursaries allocated to any of the above Groups are not awarded, such bursaries shall, in the succeeding year, be open to competition in the Groups of (*a*) Classics and (*b*) Mathematics and Natural Philosophy, and the award shall be made on the same principles as in the case of the bursaries in Mental Philosophy and Modern Languages.

7. A Lanfine Bursary shall not be held along with another bursary.

Bursars—John Walker (Sem. Lang.), 1920; John P. Maxton (Econ. Science), 1921 ; Grace C. Addison (Hist.), 1921.

LEADBETTER BURSARY (*Arts*).—This Bursary was founded in 1855 by Mr. John Leadbetter, merchant, Glasgow. It was made tenable for four years, and the classes to be attended by the Bursar in each of the four years were prescribed. A preference was given to boys who had attended the five years' Classical Course of the High School of Glasgow. Patrons—The Lord Provost and Magistrates. Ordinance No. 88 of the Universities Commission (1889) empowers the Patrons to present to the Bursary any person who has completed the five years' Classical course of the High School of Glasgow, whom failing, any person, without restriction as to parentage, who has received a similar classical education elsewhere. The Bursar must attend the Latin and Greek classes in the University during at least one year, and thereafter continue a course of study in the University necessary for the Degree of Master of Arts. The Bursary is tenable for four years, but if the holder graduate at the end of three years he shall only retain his Bursary during the fourth year of tenure if he shall engage in a course of study approved by the Senate in subjects included in the curriculum for Degrees in Arts or in Pure Science. In other respects the provisions of University Court Ordinance No. XXVII. apply to this Bursary. When a vacancy occurs, applications are to be lodged with the Town Clerk, City Chambers, before 30th April.

Bursar—Thomas J. Gallagher, 1919.

ARCHBISHOP LEIGHTON BURSARY (*Arts and Theology alternately*). —Robert Leighton, Archbishop of Glasgow, founded in 1681 two Bursaries, which were tenable for four years in Philosophy, and two or three years in Divinity. By Ordinance No. 86 of the Universities Commissioners (1889), the two Bursaries were combined into one of the annual value of £18, to be called the Archbishop Leighton Bursary. An appointment is made of a Bursar in the Faculty of Arts, and at the end of his period of tenure an appointment in the Faculty of Divinity, and so on alternately, the period of tenure in each case being three years, and a person who has held the Bursary in Arts being eligible for appointment also in Divinity. The appointment in 1923 will be for three years in Divinity. The provisions of University Court Ordinance No. XXVII. apply to this Bursary. When a vacancy occurs, two students are nominated by the Town Council, and examined by the Senate, who prefer the best scholar. When a vacancy occurs applications must be lodged with the Town Clerk, City Chambers, Glasgow—if in Arts, before 30th April; if in Theology, before 10th August.

Bursar—John Harrington, 1920.

JOHN LEYDEN BURSARY (*Arts*).—Founded in 1879 by the Glasgow Border Counties Association in memory of John Leyden, poet and scholar. The Fund consists of the sum of £429 3s. 8d. raised by subscription, the annual value being about £14. The Bursary is open to free competition under the same regulations as the competition Bursaries in the University. Tenable for three years. The holder to pass through the Arts course, and at the termination thereof to take the Degree of M.A.

Bursar—A. H. M'Aulay, 1921.

James Lochhead Bursary (*Arts*).—Founded in 1886 in terms of the Trust Disposition and Settlement of Mrs. Robina Mitchell, who bequeathed £500 for that purpose, in memory of her brother, who died in Ohio. A preference is given to students of the name of Lochhead, whose parents are members of the Established Church of Scotland, whom failing, to students whose parents are members of the said Church. The Bursary is tenable for three years in the Faculty of Arts, and is of the annual value of £17.

Bursar—Patrick M. M. Alexander, 1919.

Lochhead and Mitchell Bursaries (*Arts*).—Two in number and of equal value, founded in 1886, in terms of the Trust Disposition and Settlement of Mrs. Robina Mitchell, who bequeathed £2,000 (free of legacy duty) for that purpose. The present annual value is £34 to each bursar. A preference is given to students of the name of Mitchell or Lochhead, whose parents are members of the Established Church of Scotland, whom failing to students whose parents are members of the said Church. They are tenable for four years in the Faculty of Arts.

Bursars—George Donaldson, 1918; Charles M. Cameron, 1920.

Logan Bursaries (*One in Theology and One in Medicine*).—Two in number, one in Divinity and one in Medicine, founded in 1863, by Mrs. Logan, widow of Mr. William Logan, tinsmith in Glasgow. The Bursary in the Faculty of Divinity is tenable for three years, and the one in the Faculty of Medicine for four years. The subjects of examination for the Logan Bursary in Medicine are—1. English; 2. Latin; 3. Mathematics; 4. Greek or French or German; and the examination papers are those of the Bursary Examination held in June. The preference to the names Logan and Johnstone was cancelled by Ordinance No. 57 of the Universities Commission (1889). The value of each is £16 per annum. Appointment by the Senate.

Bursar in Theology—(Vacant).

Bursar in Medicine—Archibald Hanton, 1920.

Lorimer Bursaries (*Four in Theology, Four in Medicine, and Eight in Arts*).—By Trust Disposition and Settlement of date 17th October, 1872, the late Mr. John Lorimer, merchant in Glasgow, directed his Trustees to make over to the Principal and Professors of the University of Glasgow, the residue of his estate, amounting to the sum of £8,594 5s. 5½d., the annual proceeds of £5,000 thereof to be applied in payment of Bursaries of an amount not exceeding £50 each, and tenable for three years. One Bursary at least is to be payable to a matriculated student of each of the following subjects:—1, Theology; 2, Medicine; 3, Philosophy; 4, Mathematics; and the proceeds of the remainder of such residue are to be applied in payment of smaller Bursaries tenable by students of the above-mentioned subjects.

The following regulations have been adopted by the Senate:—

1. The Bursaries shall be sixteen in number—namely, eight of the annual value of £25, and eight of the annual value of £17, and shall be tenable for three years.

2. Four Bursaries—viz., two at £25, and two at £17 shall be held by Students of Theology, and shall be open to competition to students entering the Divinity Hall. The second moiety of the third year's Burse shall not be paid until the Bursar shall have passed the examinations for the degree of B.D.

3. Four Bursaries—viz., two at £25, and two at £17, shall be held by Students of Medicine, and shall be open to competition to students who have attended the first session of their professional study in the University of Glasgow. The subjects of examination, which shall be prescribed by the Faculty of Medicine, are Elementary Anatomy, Elementary Chemistry, and Botany. The examinations are held at the same times as the Autumn Professional Examinations in these subjects, and, in the case of Chemistry and Botany, on the same papers. The second moiety of the third year's Burse shall not be paid until the Bursar shall have passed his Third Professional Examination for the degree of M.B.

4. Four Bursaries—viz., two at £25, and two at £17, shall be open for competition to students who, having passed their whole Preliminary Examination, are entering on their second session of attendance, and who, not having attended the classes of Logic, Moral Philosophy, and English Literature, propose to attend these classes in the following sessions. Candidates shall be examined in such subjects in Logic as may be fixed by the Senate. The Examiners shall be the Professors of English Literature, Logic, and Moral Philosophy. Each Bursar must attend two classes in the Faculty of Arts. Immediately on his appointment, he must enter one or more of the classes of English Literature, Logic, and Moral Philosophy, and in the course of his tenure of his Bursary must attend, besides the above classes, one or more of the Honours classes in English Literature, Logic, or Moral Philosophy. The second moiety of the third year's Burse shall not be paid until the Bursar shall have passed examinations in Logic, Moral Philosophy, and English for graduation in Arts.

5. Four Bursaries—viz., two at £25, and two at £17, shall be open for competition to students of either sex who, having passed the whole Preliminary Examination, are entering on their second session of attendance. Candidates shall be examined in such subjects in Mathematics as may be fixed by the Senate. The Examiners shall be the Professors of Mathematics and Natural Philosophy. Each Bursar must attend two classes in the Faculty of Arts. Immediately on his appointment he must enter the class of Mathematics, and prosecute the course of study required for passing the Honours examinations in Mathematics and Natural Philosophy for a Degree in Arts. The second moiety of the third year's Burse shall not be paid until the Bursar shall have passed the examinations in Mathematics and Natural Philosophy for graduation in Arts or the First Science Examination in these subjects for graduation in Science.

In session 1921-22, three of the above Bursaries will be open to competition—viz., one in Theology (£25), one in Medicine (£25), and one in Philosophy (£25). The Bursary in Theology will be decided by the results of the general competition for Bursaries in Theology. The competition for the Bursary in Medicine will be held at the time of the Autumn Professional Examinations. For the Bursary in Philosophy the subjects of examination will be those prescribed for the John Ferguson Jaffrey Bursary (see p. 446), and the examination will take place along with the Autumn examinations in Logic for M.A.

The examination papers for the Bursaries in Mathematics are those set in Mathematics of the Bursary Examination held in June.

Bursars in Medicine—William A. Burnett, 1920; Charles M. Brown, 1920; James MacDonald, 1921.

Bursars in Arts—Jean C. Rankine, 1920; Georgina B. Francis, 1920; Eric M. Steel (Maths.), 1921; Hugh F. Sutherland (Phil.), 1921.

LUMSDEN BURSARY (*Theology*).—This Bursary was founded in 1850, by Mr. James Lumsden, stationer, Glasgow. Value, £18. It is given to a Divinity student of the first year, and may be held for four years. There is a preference to sons of members, or of deceased members, of the Stationers' Company of Glasgow. The Patrons, viz., the Principal, the Professors of Divinity, Hebrew, and Church History, and the President of the Stationers' Company—have resolved that when no candidate with a preferential claim applies for the Bursary it shall be awarded in accordance with the results of the competition for Bursaries in Theology.

Bursar—Thomas Cook, 1921.

LUSK BURSARY (*Arts*).—Founded in 1876, in accordance with holograph settlement executed by Mr. Robert Lusk, merchant in Greenock, who bequeathed the sum of £1,000, reduced by legacy duty to £900, for "a Bursary in connection with the Glasgow University, to be given to the most successful student attending the preparatory course of studies in said University who may intend to follow out the ministry in connection with any of the Presbyterian bodies in Scotland," "and who may, on public examination or competition, be found to be best qualified and most deserving." The competition is open to first or second year students in Arts. Tenable for three years, but may be continued for an additional year. Value, £37 per annum.

Bursar—Hector M. MacLeod, 1919.

MACARTHUR BURSARY (*Medicine*).—Founded in 1881 by Miss Jean Macarthur, in memory of her uncle, John Macarthur, Doctor of Medicine in Glasgow. The Bursary consists of the annual proceeds of £500. The administration is vested in a Committee appointed annually by the Royal Faculty of Physicians and Surgeons of Glasgow. The Bursary must be held by a student prosecuting the study of Medicine in the University of Glasgow. Under the rules laid down by the Committee, applicants must have completed three winter sessions of medical study, and not have entered on the fourth winter session. Preference will be given to applicants who have taken one or more First Class Certificates in the Medical Classes. The Bursary is tenable for two years.

Application in case of a vacancy to be made prior to 1st September to Alexander Duncan, LL.D., Faculty Hall, 242 St. Vincent Street, Glasgow, who will furnish forms of application.

AGNES M'CALLUM BURSARIES (*Law*).—Founded in 1917 under the Trust Disposition and Settlement of the late Miss Agnes M'Callum of Cammesreinach, Hunter's Quay, the bursaries to be of such number and such amount, and to be awarded to law students for such purpose and on such conditions as her Trustees may from time to time fix and determine. The Trustees resolved to provide three bursaries of £33 6s. 8d. each annually to be awarded in accordance with the following regulations:

(*a*) One each year for proficiency in the combined subjects of Constitutional Law and History with Civil Law.

(*b*) One each year for proficiency in the combined subjects of Jurisprudence and Public International Law.

(*c*) One each year for proficiency in Mercantile Law.

The above Bursaries will be awarded by the Senate upon the Report of the Faculty of Law at the close of each Winter Session.

In the case of (*a*) and (*b*) it is not necessary that the two subjects in question in each case, should be taken in the same Session.

If in any year it should be found that no candidate has attained a sufficiently high standard of merit in any or in all of above groups the bursary or bursaries for such group or groups shall not be awarded, and the bursary or bursaries for that year so far as not awarded shall be held to have lapsed.

Bursars—Head (*a*), Hector M'Kechnie, B.A. (half) and Robert Walker (half); Head (*b*), James A. S. M'Leish, M.A.; Head (*c*), William Mair, M.A., B.L., all 1922.

M'CRIE BURSARIES (*Arts*).—These Bursaries were founded by the Rev. James M'Crie, D.D., of Dangart, Senior Minister of the U.P. Congregation of Old Meldrum, in the County of Aberdeen. They are of the annual value of £25, tenable for four years, provided the holder passes a prescribed examination at the commencement of each session and complies with the other conditions mentioned in the Deed of Foundation. The Bursary fund consists of certain lands in the parish of Colmonell and other heritable and movable property mortified for the purpose and vested in the Magistrates and Town Council of Ayr. The candidates must have been born in the parishes of Ballantrae, Colmonell, Barr, Girvan, Ayr, Old Meldrum, Tarves, Daviot or Bourtie, or in the City of Aberdeen, or in the Town of Ayr. The students must also be the sons either of mechanics, or of cottars, or of farmers not paying more than £100 of yearly rent, or of ministers not having more than £130 of yearly income, without respect to religious sect or denomination. Candidates of the names of M'Crie, Forsyth, M'Cracken, or Spark, are to have a preference if otherwise deserving. The Bursaries may be held along with other Bursaries. Forms of application may be obtained from Mr. P. A. Thomson, Town Clerk, Ayr, and should be lodged with him before 30th April in each year in which a vacancy occurs. The names of candidates who are found to possess the prescribed qualifications will be sent by him to the Registrar that they may be entered at the University competition for Bursaries for students of the first year.

JAMES MELVILLE M'CULLOCH BURSARY (*Arts*).—Founded in 1885 in memory of the late Rev. James Melville M'Culloch, D.D., minister of the West Parish, Greenock. It consists of the free annual income of about £400. It is open to competition to students of the first year in the Faculty of Arts, who shall have been educated for not less than three years at any school or schools in Greenock. Tenable for four years, the Bursar attending the qualifying course for the degree in Arts. The second moiety of the fourth year's Burse shall not be paid until the Bursar shall have passed all the examinations required for the Degree of Master of Arts. In the event of a vacancy occurring otherwise than by lapse of time, the Senate may appoint a student of the same standing qualified in like manner, or may arrange a new competition.

Bursar—Ian D. M'Lean, 1918.

MACDONALD BURSARIES (*Arts, Law, or Medicine*).—Two in number, founded in 1882, in terms of the Trust Disposition and Settlement of Mr. Alexander Macdonald, M.P., who bequeathed to the University £1,000 for the purpose of assisting students in a course of purely secular education. The Bursaries are equal in value (about £17 yearly each) and tenable for four years in Arts, Law, or Medicine. Only miners under the age of twenty-one years, who have worked underground in any part of the United Kingdom, are eligible as candidates. The Bursaries are awarded in accordance with the results of an examination in general knowledge, particularly in writing, arithmetic, geography, grammar, and history.

Bursars—William H. Lindsay, 1920.

WILLIAM MACDONALD BURSARY (*Any Faculty*).—Founded by the late Wm. Macdonald, publisher in Edinburgh, who bequeathed the residue of his estate for the purpose of founding various bursaries. In 1917 the Trustees made an interim payment of £700 to the University Court, and the first appointment to the bursary took place in 1919. It is of £33 annual value, is tenable for three years by students of either sex, and is awarded on the results of the Bursaries Competition held in June. Preference is given to candidates from Stranraer High School or from Portree Higher Grade School, failing which latter from any High School in the County of Inverness. Failing such candidates, the bursary will be treated as an open one. The University Court have power to alter the regulations if deemed advisable in the future.

Bursar—Archibald W. Hood, 1919.

JOHN AND ISABELLA MACDOUGALL BURSARIES (*Arts*).—Founded in 1884, under the Trust Disposition and Deed of Settlement of Miss Isabella Macdougall, Perth. Miss Macdougall directed her Trustees to devote the residue of her means and estate to the foundation and endowment of one or more Bursaries, payable to students born in the county or city of Perth, attending the classes in the Faculty of Arts, in the Universities of Edinburgh, Glasgow, and St. Andrews. The Bursaries are of the annual value of about £33, and are tenable for a period not exceeding three years. The Trustees are the Patrons. The candidates, who may be of any religious denomination, must undergo an examination by examiners appointed by the trustees. The Bursaries are open to students who are either (1) about to enter on their first session, and who shall pass the Preliminary Examination in Arts, or (2) who have already attended the junior classes for one session. A vacancy occurring otherwise than by lapse of time may be filled up by the appointment, after examination, of a student of equal standing with the retiring Bursar. It is not competent for any person to hold any of these Bursaries along with any other Bursary or appointment together yielding to him an annual income of fifty pounds or upwards. The Trustees are the following ministers in Perth, viz.:—The Rev. Walter E. Lee, East Church Parish; the Rev. F. H. Martin, St. Paul's Parish; the Rev. Peter R. Landreth, West Church Parish; the Rev. J. M. Scott, Middle Church Parish; and their successors in office for the time being, Mr. Thomas Soutar, retired banker, and Mr. Wm. Cochrane Young, solicitor in Perth. Candidates are requested to send in their names and addresses to Mr. Young, 9 St. John Street, Perth, on or before 10th August.

Bursars—James S. Taylor, 1919.

MALCOLM M'EWEN BURSARY (*Arts or Science*).—Mr. William M'Ewen, tobacco manufacturer, Glasgow, who died on 16th December, 1878, by his Trust Disposition and Settlement dated 28th November, 1878, directed his trustees, Mr. James Boyd, writer, Glasgow, and others, to devote a sum of £500 to the foundation of a Bursary in the University of Glasgow, to be called the "Malcolm M'Ewen Bursary," in memory of his brother, Mr. Malcolm M'Ewen, who died on 16th January, 1878. The Bursary was founded in 1884. After consultation with the Senate, the Trustees resolved that the regulations for the Bursary should be as follows:—The Bursary is open to competition at the annual Bursary Examination to all students entering on the first session of attendance at the University, is awarded by the Senate in accordance with the results of that examination, and is tenable for four years. The Bursar on his appointment must elect to follow either the course of study qualifying for the Degree of M.A., or the course of study qualifying for the Degree of B.Sc., and must attend at least two classes each winter session. The Bursary is payable by equal moieties on the second day of February, and at the close of the winter session, but the second moiety of the fourth year's Burse shall not be paid until the Bursar shall have passed all the examinations for the Degree appropriate to the course of study chosen by him at the beginning of his tenure of the Bursary. A vacancy occurring otherwise than by lapse of time may, in the discretion of the Trustees, either be filled up at the first term thereafter, or not till the usual term at which the competition for the Bursary would, in ordinary course, have fallen due, and, in the latter event, accumulations from this source are to be added to the capital fund.

Bursar—Dan M. Morton, 1919.

James Macfarlane Bursary (*Theology*).—Miss Helen Macfarlane, who died on 12th March, 1886, by a Codicil dated 15th August, 1882, to her Trust Disposition and Settlement, directed her Trustees to hand over to the Senate the Portrait of her late brother, Dr. John Macfarlane, Professor of the Practice of Medicine in this University, and the sum of £1,000 free of legacy duty for the foundation of a Bursary in the Faculty of Theology, in memory of her brother, the Rev. Dr. James Macfarlane, minister of Duddingston. Preference to the name Macfarlane. The competition is open to Divinity students of the first year, who hold a Degree in Arts of any Scottish University, or who have passed their examinations in any four subjects taken out of at least two departments for graduation in Arts. The Bursary is now of the annual value of £35, and is tenable for three years. In the case of a vacancy occurring otherwise than by lapse of time, the Senate may appoint, with or without examination, a student of the same standing as the previous Bursar.

John Macfarlane Bursary (*Medicine*).—Founded in 1874 by the brothers and sister of the late Dr. John Macfarlane, Professor of the Practice of Medicine in this University, and to his memory. Patrons—The Faculty of Medicine. It is of £48 annual value, and it is tenable for three years. The competition is open to students who have attended the first session of their professional study in the University of Glasgow. The subjects of Examination to be prescribed by the Patrons; and the success of the candidates in the examination in General Education will form an essential element of the decision. Any surplus which may accumulate from vacancies or otherwise is to be applied to establish a "Macfarlane Prize" in the Class of Practice of Medicine. The subjects of Examination for this Bursary are Elementary Anatomy, Elementary Chemistry, and Botany. The examinations are held at the same times as the Autumn Professional Examinations in these subjects, and in the case of Chemistry and Botany on the same papers.

Bursar—William Thomson, M.A., 1920.

Robert Macfarlane Bursaries.—By a Mutual Trust Disposition and Settlement of date 7th January, 1888, Miss Mary Ann and Miss Margaret Macfarlane directed their Trustees to make over to the Senate of the University of Glasgow a sum of £3,000 for the foundation of Bursaries in memory of their brother, Robert Macfarlane, Writer, Paisley, out of the estate bequeathed by him to them. The following regulations, giving effect to the provisions of the Trust Deed, were adopted by the Senate on 6th April, 1905, and approved by the University Court on 4th May, 1905, viz.:

1. The Bursaries shall be called the Robert Macfarlane Bursaries, and shall be three in number, of equal annual value (at present £33).

2. In awarding the Bursaries the Senate shall give a preference to young men connected with Paisley.

3. One Bursary shall be tenable for three years in either Arts or Law, and the appointment shall be determined by the General Bursary competition in Arts. Candidates for this Bursary must satisfy the Senate that they are looking forward to be lawyers.

4. One Bursary shall be given for proficiency in Scots Law, shall be awarded on the report of the Professor at the close of the winter session, and shall be tenable during the following year while the Bursar is attending some class or classes in the Faculty of Law not attended in a previous year ; provided that the minimum attendance given by the Bursar be on one class of eighty lectures or on two classes each having forty lectures.

5. One Bursary shall be given, *mutatis mutandis*, for proficiency in Conveyancing.

These Bursaries are not tenable along with another Bursary or Money Prize.

Bursars—Robert T. Stewart, M.A. (Scots Law) 1922. Ronald K. Brew (3 years) 1920. Janet F. Monteith (Conveyancing), 1922.

MacGrouther Bursaries (*Arts*).—Two in number, founded in 1872, the one by Mrs. Sophia Susan MacGrouther, widow of Mr. James MacGrouther of Leigham Court Road, Streatham, Surrey, who mortified in favour of certain trustees the sum of £500 ; the other by the Misses Mary and Jane MacGrouther, residing in Glasgow, his sisters, who also mortified in favour of the same trustees the sum of £500, for the purposes of the foundation, and in memory of, and in fulfilment of the intentions of, the said James MacGrouther. The Senate are the Patrons. The Bursaries are open to competition to students entering the Faculty of Arts for the first time, and are awarded to students who, having passed the Arts Preliminary, have gained the highest marks in Mathematics in the Bursary Examination, and have not obtained a bursary in the general competition. They are tenable for four years, subject in each case to the condition that the Bursar shall pass the examinations required of students proceeding to the Degree of M.A. Annual values, £20 and £15 (No vacancy.)

James Mackay Bursaries (*Any Faculty*).—Founded by the late Mr. James Mackay, Settler, Wellington, New Zealand. Available in 1921 : One Bursary of £25 a year, which will probably be tenable for three years.

Open to intending first year students, men or women, named Mackay or M'Kay, for use only at the Universities of Aberdeen, Edinburgh, Glasgow or St. Andrews, at the Royal Technical College, Glasgow, or at the Heriot-Watt College, Edinburgh.

When a vacancy occurs application should be made to D. N. Mackay, Hon Secretary of the Clan Mackay Society, 219 St. Vincent Street, Glasgow. The Trustees may ask for additional information concerning any applicant.

The Bursary Trustees will consider all the applications which are lodged, and will award the Bursary to the applicant who, in the opinion of a majority of the Trustees shall best deserve the same, in view of his or her financial circumstances, so as to provide for his or her advancement in life, special consideration being given to applicants whose fathers have lost their lives, or become permanently disabled, in the country's service. The Trustees have been instructed to bear in mind, when awarding the Bursaries, that Technical Colleges and Classes in Applied Science are at present less well provided with Bursaries than the Faculties of Arts, Medicine, etc.

The Bursary will probably be available for three years to the successful applicant, provided the Bursary Trustees are satisfied, at the end of each year, that the Bursar's attainments justify the continued grant of the Bursary. The Bursary may be cancelled at any time if the Trustees are satisfied concerning the serious misconduct or inefficiency of the holder.

Each Bursary shall be paid by the Hon. Treasurer, in two equal instalments, on the 1st of October and the 1st of February.

In all matters connected with the awarding or cancellation of Bursaries, or in the event of any dubiety arising as to the meaning of the Bursary rules, or any part thereof, or in the event of any circumstances arising for which the rules do not provide, the decision of the Bursary Trustees shall be final and binding upon all parties concerned.

M'Kechnie Bursaries (*Any Faculty*).—Two in number, founded by the Trust Disposition and Settlement of the late Thomas M'Kechnie, merchant in Girvan, who bequeathed for that purpose the sum of £2,000 to the Minister of the Established Church in Girvan, the Magistrates of Girvan, and others, and appointed them patrons of the Bursaries. The Patrons, in nominating and presenting students to the Bursaries, are instructed to prefer, in the first place, such as are of the founder's kindred ; secondly, such as are of the name of M'Kechnie ; and thirdly, such as were born in the parish of Girvan, provided that such students are properly qualified by their previous education for entering the University of Glasgow. Failing candidates qualified as above, the Bursaries are to be awarded to those who shall be found best qualified and deserving. The Bursaries are tenable for four years. When a vacancy occurs application should be made to Messrs. W. and D. Andrews, solicitors, Girvan, early in August.

MACKIE KNOCKGERRAN BURSARY (*Theology*).—Founded by the late William Mackie of Knockgerran, Ayrshire, to be held by a student studying for the Ministry of the Established Church of Scotland, during the period of his attendance at the Divinity Course for the time being. The rules and regulations for the trials and examination of candidates for the Bursary shall be prescribed by the Presbytery of Ayr from time to time, preference being given, in the first place, to a student who is a native of, or whose parents or parent reside or resides in the Parish of Dailly; in the second place, to a student who is a native of, or whose parents or parent reside or resides in the Parish of Barr; in the third place to a student who is a native of, or whose parents or parent reside or resides in the Parish of Girvan, and failing all these three parishes then to any student who is a native of, or whose parents or parent reside or resides within the bounds of the Presbytery of Ayr, preference to students who are natives of, or whose parents or parent reside or resides in Carrick. The value of the Bursary is about £45 a year. Applications to be made to the Rev. Charles Goodall, B.D., Minister of the Parish of Dailly, Ayrshire, or to D. & J. Dunlop, Solicitors, Ayr—by 1st September.

Bursar—Robert M. Woodburn, 1919.

MACKINTOSH MENTAL SCIENCE BURSARY (*Medicine*).—Founded in 1889 by Dr. Donald Mackintosh of London, in memory of his brother, Dr. Alexander Mackintosh, for many years superintendent of the Royal Lunatic Asylum, Gartnavel. Value, about £31. Tenable for one year. The competition is open to matriculated students of medicine who have attended one of the courses of Lectures on Insanity in the University, and will be awarded in accordance with the results of an examination conducted in June by the Professor of Practice of Medicine and the Lecturers on Insanity and on Psychological Medicine acting conjointly. The holder of the Bursary shall, while holding it, devote special attention to the practical study of Insanity to the satisfaction of the Faculty of Medicine.

Bursar—William L. Templeton, 1920.

M'KISSACK BURSARY (*Medicine, Arts, or Divinity*).—Founded in 1900 in terms of the Trust Disposition and Settlement of Mrs. Jane M'Kissack, Nairn, who bequeathed £750 for that purpose, in memory of her husband, Charles M'Kissack. The Patrons of the Bursary are the Provost and Bailies and the Ministers of the Presbyterian and Congregational Churches in the Royal Burgh of Nairn. The Bursary is tenable for four years, and is to be given to a medical student prosecuting his studies at any College, University, or Training Institute approved by the Patrons, in preparation for

Christian mission work among the Jews. Failing a student in medicine, the Bursary may be given to a student in Arts or Divinity having the same object in view. Applicants must be of British nationality and not under seventeen years of age at the date of presentation. Preference, *cæteris paribus*, will be given to candidates of the name of M'Kissack, or natives of the counties of Elgin and Nairn, or candidates who have at any time resided for twelve consecutive months in these counties. Application should be made to Messrs. Lamb & Co., solicitors, Nairn.

Maclean Bursaries (*Arts*).—Under the Deed of Settlement, dated 6th July, 1917, by which the late Rev. John Maclean, D.D.. of St. Columba's Parish, Glasgow, founded the Maclean Scholarship in Semitic Languages (*q.v.*) he also left a sum of £2500 for the establishment of three Bursaries in Arts.

The regulations laid down by the Rev. Dr. Maclean in reference to these Bursaries are as follows:

I direct my Trustees to pay over to the said University Court of the University of Glasgow a sum of Two thousand five hundred pounds, which shall form the Capital Fund or endowment of three Bursaries in the Faculty of Arts in the University of Glasgow to be named the Maclean Bursaries, tenable for three years and to be held by Gaelic-speaking Students who are studying with a view to become Ministers of the Church of Scotland or of any Church with which the Church of Scotland may be united as aforesaid: And I direct that the income and revenue of the said Fund, after deduction of any expenses of administration, shall be divided into three sums of equal amount to be paid to the same number of Students satisfying the requirements specified, and I direct that in selecting the Students to whom such payments are to be made preference shall be given to Students from the Island of Tiree, and failing them to Students from the other Islands of Argyllshire, whom all failing to such other Students from the Highlands of Scotland as shall possess the necessary qualification, and each of such Bursaries shall be tenable for a period of three years: And I authorise and empower the said University Court to formulate such scheme for selection of the Bursars and otherwise as they may consider necessary to give effect to the intentions which I have indicated.

In pursuance of the authority conferred upon the Court under the aforesaid conditions, it has prescribed as follows:

There shall be three Bursaries called the Maclean Bursaries in Arts, each tenable for three years.

Each Bursary shall consist of one third part of the free annual revenue derived from the sum of £2500 bequeathed to the University by the Rev. Dr. John Maclean after deduction of the expenses of administration.

One Bursary shall be offered for competition in each year at the General Bursary Examination.

Candidates shall be required (*a*) to satisfy the Lecturer in Celtic that they are able to speak Gaelic with ease and correctness, and (*b*) to declare that they intend to become Ministers of the Church of Scotland (including in that description any Church with which the Church of Scotland as presently constituted shall be united).

In the award of the Bursaries preference shall be given to students who are native of or resident in, or who are sons of natives of or residents in, the Island of Tiree, and failing them to students who are native or resident in, or who are sons of natives of or of residents in, any other Island of Argyllshire, whom all failing to students who are native of or resident in, or who are sons of natives of or residents in, any other part of the Highlands of Scotland: but no candidate shall receive a Bursary who shall not have attained the standard considered necessary by the Examiners.

Each Bursar shall be required to attend at least the Ordinary and the Higher Ordinary courses of instruction in Celtic during his tenure of the Bursary and to produce evidence of his having attained a satisfactory standard in that subject.

If in any year the Bursary be not awarded, the relative income of the fund for that year shall be added to the capital, and in the following year a second Bursary tenable for one year shall be offered for competition.

The Bursaries shall not be tenable along with any other bursary.

MACLEAN TRUST BURSARIES (*Arts*).—Under the scheme for the administration of the Trust of the late Colonel Alexander Maclean, approved of by the Court of Session on 18th July, 1895, the Governors are authorised to apply a portion of the revenue of the Trust in payment of Bursaries of the yearly value of not less than £25 each, tenable for four years at any Scottish University. The Bursaries are open to students of either sex of the name of Maclean entering on the Arts curriculum, and are awarded by competitive Examination in such manner as the Governors shall determine. The Bursars must regularly attend at least two classes each winter session in the curriculum for a degree in the Faculty of Arts. But any Bursar who has held his Bursary throughout a three years curriculum in the Faculty of Arts, and taken a degree in that Faculty, may continue to hold it during the fourth year in any other Faculty. The Governors are the Lord Provost and Magistrates of the City of Glasgow. Forms of application can be received in the month of April each year from the Town-Clerk, Glasgow, with whom applications must be lodged.

Bursar—Sarah T. Maclean, 1919.

MAITLAND CLUB BURSARY.—In 1888 Dr. W. H. Hill and Mr. J. Wyllie Guild, the then surviving members of Council of the Maitland Club, disposed of the remainder of the stock of the Maitland Club publications, and in pursuance of resolutions passed at meetings of the Council held on 3rd and 17th August, 1870, handed over the proceeds (£140) to the Senate for Bursary purposes. The free income (£6) may be annually bestowed without any competitive examination on such student as the Senate may consider deserving.

ALEXANDER MANDERSON BURSARY (*Arts*).—Mrs. Margaret Manderson or Macintyre, Greenock, who died on 13th April, 1905, by her Trust Disposition and Settlement dated 17th February, 1903, bequeathed to the Senate of the University £500, free of legacy duty, to found a bursary to be called the Alexander Manderson Bursary in memory of her deceased brother. The annual value is £15. Candidates must be natives of the Lower Ward of Renfrewshire or have been educated for not less than three years in a school therein. The Bursary shall be open to students of the first year, both men and women, and awarded after a competitive examination in such subjects or subject in Arts as the Senate may from time to time prescribe. It is tenable for three years, subject to the condition that the second moiety of the Bursary for the last year shall not be paid until the bursar shall have passed all the examinations required for the ordinary Degree of M.A.

Bursar—William M'Arthur, 1921.

MARSHALL BURSARIES (*One in Theology and One in Medicine*).—Mrs. Barbara Lauder or Marshall, relict of Alexander Marshall, wholesale stationer, Bell Street, Glasgow, by her Will dated 8th December, 1874, bequeathed to the Senatus of Glasgow University the sum of £1,000, under deduction of legacy duty, to found two Bursaries of equal value, one in Divinity and the other in Medicine. Tenable for four years. Preference to the name of Marshall, but provided "that the Principal and the Professors shall nominate and appoint such students only to the said Bursaries as they shall find, on such examination as they may appoint, to be properly qualified for entering upon the study of Divinity and Medicine at the said University." The subjects of examination for the Marshall Bursary in Medicine are :—1. English ; 2. Latin ; 3. Mathematics ; 4. Greek or French or German ; and the examination papers are those of the Bursary Examination held in June. Present value, £17 per annum to each Bursar.

Bursar in Medicine—Hutchison Burt, 1920.

MARSHALL TRUST BURSARIES (*Arts*).—Under scheme 198, section 29, of the Educational Endowments (Scotland) Commission, approved by Her Majesty in Council on 17th March, 1888, the Governors of the Marshall Trust are instructed to apply (1) a sum not exceeding £300 per annum in providing University Bursaries. These Bursaries are awarded by competitive examination among pupils of either sex who have held free scholarships or school bursaries under the scheme, and pupils of either sex who are resident and attending public or State-aided schools in Lanarkshire or Stirlingshire, whose parents or guardians are of the class specified in section 25 of the scheme. The Governors may apply (2) a further sum of £300 per annum in providing similar Bursaries to be awarded solely to pupils who have held free scholarships under the scheme, who shall have competed for but failed to obtain any of the first mentioned Bursaries, but on condition that such free scholars shall pass the examination prescribed by the Governors. Each Bursary is £30 per annum, and is tenable for not more than four years. Forms of application may be obtained from the Superintendent of the Trust—Mr. William Bunting, 134 Wellington Street, Glasgow—and should be lodged with him before 30th April in each year. The names of candidates who are found to possess the prescribed qualifications will be sent by him to the Registrar that they may be entered at the University competition for Bursaries for students of the first year. The Bursaries will be awarded to those candidates highest in order of merit who fail to win a Bursary in the general competition.

Bursars—Hugh M'Rae, 1921 ; Albert Sharman, 1921 ; Elizabeth C. M'Kenzie, 1921 ; John Gibb, 1921 ; William Easton, 1921 ; John G. Frame, 1921.

MASTERTON MEMORIAL BURSARY (*Arts*).—Founded in 1901 by the United Free Church (Masterton Memorial). One Bursary, £30 a year, for three years, and tenable at a Scottish University, but not with any other Bursary or Scholarship exceeding £20. Patrons, the Society for Sons and Daughters of Ministers of the United Free Church of Scotland.

The Bursary is for the benefit of sons and daughters of ministers of the United Free Church. Candidates, who must have within three previous years received grants from the above Society may take the Bursary Examination (Edinburgh University) in four, but not more than four subjects, one of which must be either French or German. The Bursary will not be awarded to any Candidate who has not passed the Preliminary Examination (including either Latin or Greek on the Higher Standard, and either French or German) with a view to Graduation. For further information apply to Mr. W. G. C. Hanna, C.A., 4 Melville Street, Edinburgh.

William Meiklejohn Bursary (*Arts*).—Founded in 1889 by the Trustees of the late Mrs. Mary Dougall or Meiklejohn, who died on 8th April, 1888, and left £600 for that purpose. The Bursary is of the annual value of £20, and tenable for four years in the Arts Classes of any Scottish University by a student who is prosecuting his studies with the view of becoming a Minister of the Church of Scotland. The Patrons are the Ministers and Elders of the Kirk-Session of the Parish of Stirling. The Bursary is open to candidates who have received the whole or part of their past education at the High School of Stirling, whom failing to natives of Stirlingshire.

Menzies Bursaries (*Arts*).—The late Mr. James Menzies, of Glasgow, by his Will, dated 3rd November, 1837, left a sum of money to establish four Bursaries at either of the Universities of Edinburgh, Glasgow, or St. Andrews, tenable for four years, one to be given each year. The value of each Bursary is £45 per annum, but varies at the discretion of the Patrons. The bursaries are open both to men and women. The Patrons are Sir Neil Menzies, Bart., of Menzies, and the Parish ministers of Dull, Weem, and Fortingall. In the first place, the kindred of the Testator; secondly, persons of the name of Menzies; thirdly, those born on the Menzies estates, will be preferred—provided always that they shall be found properly qualified by previous education; and failing these, the Patrons can present such as shall be found best qualified after due examination. The following are the subjects of examination:—*Latin*—Translation, (1) English into Latin; (2) Latin into English, with grammatical questions and exercises. *Greek*—Translation, Greek into English, with grammatical questions and exercises. *English*—(1) The growth, structure, and grammar of the language; (2) The History of English Literature; (3) A short essay on a prescribed subject. *Mathematics*—(1) Arithmetic, general; (2) Algebra, up to and including Quadratic Equations; (3) Geometry, Euclid, the first six books, and the first twenty-one propositions of the eleventh book, with deductions; (4) Trigonometry, up to and including the solution of triangles. Bursars to attend in some one of the above Universities the classes in their regular order for the M.A. Degree. Candidates are requested to send their names to Mr. John Rhynd, Clerk to Menzies Bursary Patrons, The Schoolhouse, Dull, Aberfeldy, on or before 10th August.

Merchants' House Bursaries (*One in Arts, One in Law, and Two in Medicine*).—Founded in 1879 by the Merchants' House of Glasgow. The Bursaries are of the annual value of £25 each, and are four in number—viz., two in Medicine, one in Arts, which may also be held in Engineering and Mechanics, and one in Law, tenable by students attending the requisite classes in the above Faculties, with a preference to the sons of matriculated members of the Merchants' House, and such others as the Lord Dean and Directors may deem deserving. 1. The Bursaries in Medicine are tenable for four years. Candidates must be entering on their first winter session of attendance on the ordinary curriculum for Medical Students. 2. The Bursary in Arts, or in Engineering and Mechanics, is tenable for four years. Candidates must be entering on their first session of study, and must attend each session two at least of the classes in the Arts curriculum, including, at the option of the candidate, the class of Civil Engineering and Mechanics. 3. The Bursary in Law is tenable for three years. Candidates must be entering on their first session of attendance on the classes in the Faculty of Law, and must give regular attendance for the three years on classes in that Faculty. The subjects of examination for the Bursaries in Medicine are: 1. English; 2. Latin; 3. Mathematics; 4. Greek or French or German; and the examination papers are those of the Bursary Examination held in June. For the Bursaries in Arts and Law the subjects are those prescribed for the Bursary Examination, special importance being given in the examination for the Arts Bursary to the subject of Mathematics. When a vacancy occurs, applications should be lodged before 30th April with the Clerk of the Merchants' House.

Bursar in Arts—Isobel R. Arneil, 1918.

Bursars in Medicine—Elizabeth F. Hunter, 1919; William Wilkie, 1920.

Bursar in Law—Ian D. M'Lean, 1921.

METCALFE BURSARIES (*Science*).—Founded by the late Miss Sarah Metcalfe, Glasgow, who, by her Deed of Settlement and Codicils, dated respectively 8th August, 30th September, and 7th October, 1853, bequeathed, subject to the liferent of her brother, Mr. William Metcalfe, certain properties in Glasgow, "for encouraging poor students in prosecuting the studies of Mathematics, Practical Astronomy, Chemistry, and Civil Engineering." Mr. Metcalfe died on 25th January, 1869, and by resolution of date 14th April, 1870, the Senate instituted, besides a Metcalfe Fellowship of £100 annual value (for which see Index), at least two Metcalfe Bursaries or Scholarships, each of the annual value of £25, and tenable for two years.

There are now four Metcalfe Bursaries. On 17th November, 1921, the Senate made the following Regulations:—

(1) The holder shall, during his tenure of the Bursary, take the course for one of the following degrees:

- (*a*) B.Sc. in Engineering Science.
- (*b*) B.Sc. in Applied Chemistry.
- (*c*) B.Sc. with Honours in Pure Science, with Astronomy as Principal Subject.

(2) The Bursary shall be open to students who are entering upon the course for one of these degrees, and shall be awarded on the results of the General Bursary Competition.

Miller Bursary (*Arts*).—This Bursary is open to students intending the Ministry of the Church of Scotland, is of the yearly value of £24, and is tenable by a first or second year student during the Arts curriculum. The Bursary is in the patronage of the Kirk Session of Kippen, and further particulars may be obtained from the Parish Minister or Session Clerk.

Mitchell (See Lochhead and Mitchell, p. 452).

Monteith Bursaries (*Arts*).—Founded in 1869 by Mr. James Monteith of 38 Duke Street, St. James's, London. Three in number, each of the annual value of about £15, and tenable for three years. They are open for competition to all matriculated students of the Faculty of Arts, being natives of Scotland and sons of Scottish parents, and may be held along with another Bursary. The examination to be in French and German in alternate years. Occasionally an extra Bursary will be given to the second-best candidate, of the same value as the others, but tenable only for one year.

Bursars—John M. Hutchison (French), 1919; Robert C. Silver (German) 1920; John. P. Tyrie (French), 1921.

John Monteith Bursaries (*Medicine*).—Founded in 1884 by Mrs. Helen Monteith, Greenbank, Dowanhill Gardens, Glasgow, in memory of her husband, the late John Monteith. Mrs. Monteith assigned the sum of £1,000 to Dr. John Gray M'Kendrick, Professor of the Institutes of Medicine, Dr. James Duncan M'Laren, Fellow of the Faculty of Physicians and Surgeons in Glasgow, the late James Graham, LL.D., writer, Glasgow, and Robert Monteith, her adopted son, as trustees, in the first instance, for the administration of the fund. The annual income after payment of the expenses of administration is to be awarded as two Bursaries to students who have attended the first and second sessions of their professional studies in the University of Glasgow with a view to Graduation in Medicine in that University. The Bursaries are tenable for two years. One Bursary is awarded annually in the month of November, and is given to the candidate who gains the highest number of marks in the subjects of Anatomy and Physiology at the Professional Examinations in these subjects held during the previous year (*i.e.* the December, April and June preceding said month of November). The founder has directed that it be represented to the holders of the Bursaries that they should feel themselves in honour bound after graduation to render professional assistance to the poor as much as may lie in their power.

Bursar—Walter P. Grieve, 1920; Henry S. Russell, 1921.

MORGAN BURSARIES (*Arts and Theology*).—Mr. John Morgan, West India Merchant, who died at Springfield House, Bishopbriggs, on 4th May, 1894, in his Trust Disposition and Settlement directed the Merchants' House to pay over half-yearly to the Presbytery of Glasgow one-third of the net revenue of his estate to be applied in providing Bursaries for students in the University of Glasgow intending to become ministers of the Church of Scotland, one-third to students in Divinity and two-thirds to students in Arts. The students in Arts must be under twenty years of age, and must have passed the Preliminary Examination. The appointments are made for one year only, but may be renewed from year to year for one or more years. No Morgan Bursary shall exceed £20 a year. The holder of another Bursary of £20 or upwards cannot be appointed to a Morgan Bursary, but the holder of a Bursary of less than £20 may be appointed to a Morgan Bursary of such value that the two Bursaries together shall not exceed £20. Further particulars and schedules to be filled up by applicants may be obtained from the Presbytery Clerk.

MUIR BURSARIES (*Two in Arts or Science, Two in Science, and One in Theology*).—Founded in 1880, in terms of the Trust Disposition and Settlement and Codicil thereto of the late Mr. Matthew A. Muir, merchant in Glasgow, who bequeathed to the Senatus Academicus of Glasgow University, free of legacy duty, the sum of £1,000 for providing a Bursary in connection with the Chair of Divinity, to be awarded to a student of Divinity during the last three years of his curriculum; a sum of £1,000 for providing two Bursaries of equal amount in connection with the Chair of Mathematics, to be awarded to advanced students in Mathematics, the period of tenure to be fixed by the Senate; and a further sum of £1,000 for providing two Bursaries of equal amount in connection with the Chair of Civil Engineering and Mechanics, to be awarded to advanced students of Engineering and Mechanics, the period of tenure to be fixed by the Senate. Any of the Muir Bursaries in Mathematics and Civil Engineering may be held along with another Bursary.

The following rules and regulations have, in accordance with the provisions of the Deed, been sanctioned by Mr. Muir's trustees, and are to be observed in all time coming:—

1. *Muir Bursary in Divinity.*—Candidates must be entering on their first session in Theology in the University, and the appointment to the Bursary shall be determined by the result of the annual competitive examination for Bursaries in Theology. The competition shall be open to candidates holding a Degree in Arts in any Scottish University, or who have passed their examinations in four subjects taken out of at least two departments for graduation in Arts. The Bursary shall be tenable for three years, but the second moiety

of the third year's Burse shall not be paid until the Bursar shall have passed the examinations for the Degree of Bachelor of Divinity.

2. *Muir Bursaries in Mathematics.*—Two in number, of which the Junior Bursary shall be tenable for two years, and the Senior Bursary for one year, the former being of half the annual value of the latter. The appointment shall be determined by the proficiency shown by the candidates in the earlier part of their Mathematical course, and the successful candidates shall prosecute the study of the Higher Mathematics during their tenure of the Bursaries. No candidate shall be allowed to hold both Bursaries at the same time. Should the Junior Bursary be resigned by the Bursar at the end of his first year of tenure, the Senate may make an appointment for the remainder of the period.

3. *Muir Bursaries in Civil Engineering and Mechanics.*—Two in number, and of equal value. The appointments shall be determined by the proficiency shown by the candidates in the earlier part of their Engineering course. The period of tenure for each Bursary shall be the session of attendance on the Senior Class of Civil Engineering and Mechanics (Class IV.). Should a vacancy occur by reason of non-attendance of a selected candidate, the Senate may make an appointment for the remainder of the period. No candidate shall be allowed to hold both Bursaries.

4. The Senate reserve the right to withhold the Bursary in any case in which a satisfactory standard has not been attained by any of the competitors.

5. Arrangements for carrying out these rules and regulations shall from time to time be made by the Senate, and notice thereof shall be published in the *University Calendar.*

Arrangements for Muir Bursaries in Mathematics.—The appointment to the Junior Bursary, tenable during sessions 1923-24, 1924-25, shall be determined by the results of the written examinations passed in the course of the session 1922-23 by the public students of the Ordinary Class of Mathematics. The successful candidate shall, during session 1923-24, attend the Intermediate Honours Class, and during session 1924-25 the Advanced Honours Class of Mathematics. The appointment to the Senior Bursary, tenable during session 1923-24, shall be determined by the results of the written examinations passed in the course of the session 1922-23 by the public students of the Intermediate Honours Class. The successful candidate shall, during 1923-24, attend the Advanced Honours Mathematical class.

Muir Bursaries in Civil Engineering and Mechanics.—Candidates for the Bursaries tenable during session 1923-24 must be (*a*) students attending during session 1922-23 Engineering Class I. or Class II. or

Class III. or Electrical Engineering Class I. or Class II., who are also attending or have in a previous session attended the Junior or the Senior Class of Engineering Drawing and Calculations, or (*b*) students attending during session 1922-23 the Junior or the Senior Class of Engineering Drawing and Calculations, who have in a previous session attended the Engineering Class I. or Class II. or Class III. or Electrical Engineering Class I. or Class II. The appointment will be made by consideration of merit shown during attendance on, and by examination in the subjects of, those classes. The successful candidates shall, during session 1923-24, attend the Senior Class of Civil Engineering and Mechanics (Class IV.).

Bursar in Mathematics.—Senior Bursar, Christina Hamilton.

" " Junior Bursars, Jean C. Rankine, 1920; Robert P. Gillespie, 1921.

Bursars in Civil Engineering and Mechanics for session 1922-23.—J. C. Stevenson; A. M. Struthers.

William Muir Divinity Bursaries (*Theology*).—Established in 1886 by the Governors of the Glasgow General Educational Endowments Board, under Section 35 of their Scheme. The Bursaries are two in number, each of £25 annual value. Candidates must have passed the examination of the Examining Board for entrance to the Divinity Hall of the University, and must lodge applications with Mr. W. H. Macdonald, Hutchesons' Buildings, Ingram Street, on or before the 15th Sept. The Bursaries are awarded in accordance with the results of the competition for Bursaries in Theology, and are tenable for two years.

Mary Jane Murray Bursaries (*Arts*, etc.).—The late Miss Mary Jane Murray bequeathed one-third of the residue of her estate "for the purpose of founding a Scholarship in Queen Margaret College, Glasgow, to be awarded annually to the best pupil attending the College who is following out the teaching profession." The subjoined regulations were drawn up, and, with the concurrence of Miss Murray's Trustees, were approved by the University Court on 7th October, 1915:—

1. One or more Bursaries, each of the value of about £40 a year, and tenable for four years, shall be awarded annually. Candidates must be women students of the first year in one of the Faculties of Arts, Pure Science, or Education (in the event of the institution of a Faculty of Education), who are entering Queen Margaret College with a view to preparing for the profession of teaching.

2. The Bursaries shall be awarded in accordance with the results of the annual examination for First Year Bursaries in the Faculties above mentioned.

3. (*a*) Each Bursar shall pursue regularly one of the curricula for a degree in Arts or in Pure Science or (in the event of the institution of a Faculty of Education) in Education. (*b*) Each Bursar shall qualify for recognition as a Certificated Teacher under the Regulations of the Scotch Education Department.

4. The Bursaries shall be paid annually in two moieties subject to the production by the Bursars of the usual certificates of attendance and satisfactory performance of the work of their classes. It shall be in the power of the Trustees at any time to withhold payment of any moiety of a Bursary and to cancel payment of the same and of all future payments if in their opinion the Bursar is not fulfilling the conditions set forth in Regulation 3. It shall also be in the power of the Trustees to withhold payment of the last moiety of any Bursary until the Bursar has completed one year of service as a teacher in a school under the regulations of the Scotch Education Department.

5. The Bursary shall not be tenable along with any other Bursary.

6. These regulations may be modified from time to time by the Trustees after consultation with the University Court.

It is intended to award one of the bursaries each year on the results of the June competition.

Bursar—Mary C. Hogg, 1921.

NEILSON DIVINITY BURSARY.—Founded in 1917 by Mrs. Elizabeth Neilson or Johnston or Parlane in accordance with her Trust Disposition and Settlement and relative Deed of Declaration of Trust. It is open to alumni of the University of Glasgow who during the year have been actually attending classes there with a view to becoming Ministers of the Gospel in connection with the Church of Scotland, the United Free Church, the Reformed Presbyterian Church, or the Congregational Union of Scotland. The Trustees acting under said Deed of Trust and the Senate of said University are the Patrons. Candidates must sit the Examination for Bursaries in Theology in said University and the results of said Examination will contribute to the determination of the successful candidate. The Founder directed that in awarding the Bursary which is tenable for three years subject as aftermentioned during the student's attendance at classes in the Theological Faculty in said University or the Divinity Hall or Theological Seminary of one or other of said Churches or Denominations or after he is licensed to preach a preference should be given to students bearing the name of "Neilson," whom failing to students bearing the name of "Johnston." If the Bursar's conduct or work shall at any time be considered unsatisfactory by the Patrons the award of the Bursary in his favour may thereupon be terminated. The present annual value is about £50.

Further particulars may be obtained from the Registrar at the University of Glasgow or from Messrs. Cowan, Clapperton & Barclay, Writers, 91 West Regent Street, Glasgow, Law Agents to the Trustees.

NIVISON BURSARIES (*Any Faculty*).—Two in number; annual value, £75 each; tenable for four years; for students of either sex who are natives of, or British subjects who have for at least two years attended a school in, the Parish of Sanquhar or Kirkconnel, or failing such the County of Dumfries. Open to students entering their first or second year. No other Bursary to be held.

Founded by Sir Robert Nivison, Bart., London, in memory of his brother, James Nivison, M.A., of Glasgow University, who died in 1917.

NOTMAN BURSARY (*Theology*).—By deed of Settlement dated 15th August, 1876, Mrs. Margaret Adam Notman or Napier of Hillhead, Glasgow, widow of Mr. William Napier, directed her executors to pay over to the Principal and Professors of the Glasgow College the sum of £500 sterling for the purpose of founding a Bursary in the College, to be called the Notman Bursary, in memory of her father and brother. The Bursar to be a student of Divinity, who shall appear in public examination to be best qualified and deserving. Present value, £18 per annum.

Bursar—Peter Cowan, 1921.

JOHN OLIPHANT BURSARIES (*Medicine and Civil Engineering*).—Miss Agnes Leckie Oliphant, sometime of Dunfermline and thereafter residing in Vienna, who died at Vienna on 30th August, 1903, bequeathed the residue of her estate, amounting to £2,567 13s. 5d., to the University Court, for the purpose of founding a Bursary or Bursaries in the Faculty of Medicine and a Bursary or Bursaries in the Department of Civil Engineering in the University, under such regulations as may be approved by her executors. The Bursaries are to be called the John Oliphant Bursaries, and are tenable for six years. The holders must be Protestants, and a preference is given to orphans. Present value of each Bursary, £35 per annum.

The following are the regulations for the John Oliphant Bursary in Medicine :—

There shall be one bursary in Medicine, open to competition to students entering on the curriculum for Degrees in Medicine. The subjects of examination are, 1. English; 2. Latin; 3. Mathematics;

4. Greek or French or German; and the examination papers are those of the Bursary Examination held in June. The John Oliphant Bursary in Medicine shall be tenable for six years, if the Bursar continues to prosecute his medical studies during that period, and the Bursary shall not be held along with any other bursary.

The following are the regulations for the John Oliphant Bursary in Civil Engineering:—

There shall be one bursary in the department of Engineering. It shall, upon the recommendation of the Faculty of Science, be awarded in the month of November to the candidate who has the best record in his First Science Examination. Students who have passed the whole of that examination, including the subjects specified in Ord. No. 23, Section X., subsection 1, but not necessarily including the subjects specified in Ord. No. 23, Section X., subsection 2, may offer themselves as candidates, provided that, in the case of the first appointment, the last subject of the First Science Examination has been passed since 1st November, 1907, and provided that, in the case of subsequent appointments, the last subject of the First Science Examination has been passed since the date of the appointment immediately preceding. The usual period of tenure shall be three years, but a bursar may be reappointed for a further period, provided that no person shall be permitted to hold the bursary for more than six years in all. The bursar during his tenure shall prosecute the course of study for the Degree of B.Sc. in Engineering, and he shall not receive payment of the last moiety of his bursary until he has graduated as B.Sc. If he graduate before the expiry of his tenure he may retain his bursary during the remainder of his tenure, provided that he engage in a course of postgraduate study or research approved by the Senate.

The John Oliphant Bursary in Engineering may be held along with the James Watt Scholarship, but not with any other Bursary.

Bursar—Gavin Shearer, 1920.

JAMES PATERSON (BAPTIST) BURSARY (*Arts*).—Founded in 1885 in commemoration of the completion, in 1879, of the fiftieth year of the existence of Adelaide Place Baptist Church, Glasgow, and of the Pastorate thereof of Dr. James Paterson during the same period. The sum subscribed for the purpose, amounting with interest to £619, was assigned and conveyed to the Senate in trust to be applied in all time coming to provide a Bursary in the Faculty of Arts to be called the James Paterson Bursary. The Bursary is of the annual value of £22, is tenable for four years, and is open to competition to any student of the first year in Arts who is a member of a Baptist Church, and who is entering upon his studies with a view to the ministry in the Baptist denomination. The Bursar during his tenure of the Bursary must be a member of Adelaide Place Baptist Church or of some other Baptist Church in Glasgow or neighbourhood. The Bursar must graduate in Arts, and before payment of the second moiety of the last year's Bursary must produce evidence that he has taken the degree, or that he has passed all the examinations necessary for graduation. On the Bursary falling vacant otherwise than by lapse of time, the Senate may appoint for the remainder of the term, or for the full period after competition. Before payment of the second moiety in each year the Bursar must produce a certificate of fitness for the ministry from a Committee of Adelaide Place Baptist Church, from the Baptist Union of Scotland, or some recognized Educational Institution of the Baptist Body.

JAMES PATERSON BURSARY (*Arts*).—In 1904 the Trustees of the late Rev. James Paterson, D.D., of Adelaide Place Baptist Church, Glasgow, transferred to the University Court £560 of Caledonian Railway 4 per cent. Consolidated Preference Stock, No. 2, for the foundation of a Bursary in Arts in terms of his Trust Disposition and Settlement. He prescribed not only the subjects but also the books on which the competitors should be examined. The following regulations drawn in accordance with the provisions of the will were adopted by the Senate on 6th April, 1905, and approved by the University Court on 4th May, 1905, viz.:

1. The Bursary shall be in the Faculty of Arts, and shall be open for competition to students of the first or second year.

2. Candidates shall undergo a special examination in Latin (Virgil), Greek (the New Testament), Hebrew (Proverbs), and Logic (Whately's Logic).

3. The Bursary shall be tenable for three years, and the Bursar shall study for a degree in Arts.

4. The second moiety of the third year's burse shall not be paid till the Bursar has taken the degree of M.A.

The Bursary is of the annual value of £17.

JAMES ALEXANDER PATERSON BURSARIES (*Arts and Medicine*).—Founded in 1892, under the Trust Disposition and Settlement of James Alexander Paterson (for many years a member of Shamrock Street United Presbyterian Church), who died at Glasgow on 31st January, 1889.

The Bursaries in Arts are tenable for three years. They are open to competition to students entering upon the first or second year of their attendance at the University, who purpose studying for the ministry in connection with the United Free Church, and who intend to qualify for and take, in the University of Glasgow, the degree of M.A. Each candidate before the competition must lodge with the Registrar (1) a written declaration of his intention to comply with and observe these conditions, and (2) a certificate from the Convener or one of the Clerks of the College Committee of the United Free Church of Scotland, bearing that the Candidate is recognized by that Church as an accepted student pursuing his studies with a view to the ministry therein. As a rule there are open to competition each year three Bursaries of £30, £20, and £10 respectively. The Examination is in Hebrew (Book of Ruth) and Greek (Acts of the Apostles). The last moiety in the last year is payable after the Bursar has passed all the examinations for the degree of M.A. In the event of the holder of a Bursary graduating at the end of his second year of tenure, he shall retain his Bursary, during the third year of tenure, only on condition that he shall engage in a course of study in the University of Glasgow approved by the Senatus Academicus in subjects included in the curriculum for degrees in Arts.

The Bursaries in Medicine are tenable for four years. They are open to competition to students of either sex entering upon the first or second year of their medical curriculum at the University of Glasgow, who intend to qualify for and take, in the University of Glasgow, the degree of M.D. Each candidate must before the competition deliver to the Registrar a written declaration of such intention. The subjects of examination are Mathematics and Natural Philosophy, and the examination papers are those set in Mathematics and Dynamics of the Bursary Examination held in June. As a rule two Bursaries of £25 and £20 respectively are offered for competition in June of each year. The last moiety in the last year is payable after the Bursar has passed all the examinations for the degrees of M.B. and Ch.B.

It shall be competent for the holders of these Bursaries, whether in Arts or in Medicine, to hold any other Bursary or Scholarship in this University, if the Regulations of that other Bursary or Scholarship permit.

Bursars in Arts—Thomas C. Gordon (£30), 1919; David M. Robertson (£30), 1920; James P. Whyte (£30), 1920; John S. Rough (£15), 1920.

Bursars in Medicine—Charles E. B. Lynch (£30), 1921; Anna M. Robertson (£20), 1921.

Patrick Bursaries (*Arts*).—These Bursaries were founded in 1860 by Mr. William Patrick of Roughwood, W.S., and were originally two in number, the one consisting of the free annual proceeds of a sum of £2,000 of consolidated stock of the Glasgow and South-Western Railway, the other of the free annual proceeds of £1,000 of the same stock. They were tenable for two years, but might be continued for other two. By Ordinance No. 85 of the

Universities Commission (1889) the number of Bursaries was increased to three, all equal in value, and tenable for four years. The present annual value of each is £32. If a Bursar graduate at the end of three years he shall only retain his Bursary during the fourth year of tenure if he shall engage in a course of study approved by the Senate in subjects included in the curriculum for Degrees in Arts or in Pure Science. In other respects also the provisions of University Court Ordinance No. XXVII. apply to the Patrick Bursaries. Candidates must have gone through a course of education at some one of the Public Schools in the County of Renfrew, where a regular course of Classical Study is pursued; and must be in circumstances to render it desirable that they should have assistance in prosecuting their studies at the University. The Rector or Head Teacher of such Public School to grant a certificate to any number not exceeding four of his best scholars, who shall be entitled to present themselves to the Principal and Professors as candidates for the Bursaries. Certificate forms may be obtained from the Registrar, The University. Competitors select their examination subjects according to the rules of the Bursary Examination held in June.

Bursar—John B. Shearer, 1921.

Pender Memorial Bursary.—Founded in 1898 by a Committee of which the Marquis of Tweeddale was Chairman to commemorate the leading part taken by the late Sir John Pender, G.C.M.G., in the establishment and development of Submarine Telegraphy and in its extension throughout the world. The fund consists of about £1,650, and the annual value is about £60. The regulations in force until 1914 will be found in the *Calendars* of 1913-14 and previous sessions. The following regulations were in 1914 approved by the Senate after communication with the Royal Technical College, Glasgow: 1. That two Bursaries be established, each tenable for two years (one being awarded each year), and that the available annual revenue (approximately £60) be divided equally between them. In the event of a casual vacancy occurring, leaving any portion of the revenue for a particular year unappropriated, a supplementary Bursary for one year may be awarded under like conditions in the following year, of the value of the unappropriated sum. 2. That the Bursaries shall be open to *all* undergraduates of the University who have passed the Preliminary Examination and have attended, either in the University or in the Royal Technical College, a full course of study covering the subjects of the First Science Examination. 3. That the Bursaries shall be awarded by the Royal Technical College Board of Studies, after consideration of the reports of the Examiners for the College Competitive Examination for Atkinson and Hart Bursaries. The examination is in the following five subjects, of which competitors may choose three only: Mathematics, Engineering Drawing, Physics, Mechanics, and Inorganic Chemistry. 4. That the Bursaries shall be tenable either in the University or in the Royal Technical College, but the bursars shall be required to follow a course of study qualifying for the degree of B.Sc. in Engineering, including a full course of lectures and laboratory practice in Electrical Engineering.

PERTHSHIRE SOCIETY (GLASGOW) BURSARY (*Arts*).—Founded by the Glasgow Perthshire Society in 1873. Value, £25, and tenable for three years. Open to competition to natives and sons of natives of the county of Perth, and also to sons of persons who are *bonâ fide* residents in that county, and have resided in it for not less than three years at the time of the competition. Candidates must be entering on their first year of attendance as students in the University of Glasgow, and the holder of the Bursary will be required to complete attendance on at least two of the classes in the curriculum of Arts in each session. When a vacancy occurs names of candidates should be sent to the Secretary of the Society, Mr. George Gray, 113 St. Vincent Street, Glasgow, before 30th April.

POLLOCK BURSARIES (*Arts*).—Founded in 1878, in terms of the Trust Disposition and Settlement of the Rev. Alex. Pollock, senior minister of the Free South Church, Paisley, who bequeathed £3,000, free of legacy duty, for that purpose. The Bursaries are at present each of the annual value of £38, and are designed to assist young men entering the University of Glasgow, whose circumstances are such as to render it desirable that they should have assistance in prosecuting their studies. The patrons are the Principal and Professors in the Faculty of Arts. Competitors select their examination subjects according to the rules of the Bursary Examination held in June. Each candidate must lodge along with his application a letter from the Rector, Headmaster, or Classical Teacher of one of the Public Schools or Public Academies within the parliamentary boundaries of the burgh of Paisley, where a regular course of Classical study is pursued, certifying that he has completed his course of education at such school or academy. Certificate forms may be obtained from the Registrar, The University. Should no such qualified candidates present themselves, or should the otherwise qualified candidates fail to reach a satisfactory standard in the Bursary Examination, the Bursary or Bursaries vacant for the time being shall be open to all the candidates in the ordinary Bursary Competition. The Bursaries are three in number, and are tenable for three years, during which period the Bursars must be students in the Faculty of Arts. The second moiety of the third year's Burse shall not be paid until the Bursar shall have passed the examinations in four subjects taken out of at least two departments for graduation in Arts.

Bursar—Alexander Leishman, 1921.

T. AND V. PRATT BURSARIES (*Any Faculty*).—The late Mr. Thomas Pratt, who resided at Castlevett, near Lanark, by his Trust Disposition and Settlement, dated 22nd December, 1877, directed his Trustees, as soon after his death as convenient for them, to set apart and invest in name of themselves and such other Trustees as they might deem suitable, a sum to yield an annual income of £40, for the purpose of establishing two Bursaries of £20 each, to be called the T. and V. Pratt Bursaries, to assist in maintaining and educating two students in the University of Glasgow or Edinburgh. The necessary funds have now been set aside and invested in name of Trustees for this purpose. The Bursaries are open to sons and daughters of working men residing in or belonging to the United Parishes of Wiston and Roberton, and the Parish of Lamington. His Majesty's Inspector of Schools for the district is to name the candidates found after examination to be best qualified and most deserving of the Bursaries, and the examination which, with the concurrence of the Trustees, he at present prescribes is the General Bursary Competition Examination in Arts at Glasgow University. The Bursaries are tenable for four years, or such shorter time as the Bursar may remain at the University, unless the Trustees are dissatisfied with the Bursar's conduct or diligence. When a vacancy occurs, applications should be lodged with the Trustees' Agents, Messrs. Fyfe, MacLean & Co., Writers, 21 West George Street, Glasgow, before 30th April.

Bursars—Douglas H. Findlay, 1917 ; Lilias C. Hope, 1917.

RAINY BURSARIES (*Medicine*).—In 1872, Dr. Harry Rainy, Emeritus Professor of Medical Jurisprudence in this University, made over to the Senate the sum of £1,000 for the institution of two Bursaries in the Faculty of Medicine, and a further sum of £500 to be invested as a supplementary or augmentation fund. The interest of the Bursary Fund is to be divided annually between the two Bursars ; and the interest of the supplementary fund is to be employed towards defraying the expenses of administration, and bringing up, when necessary, the annual salaries of the Bursars to £20 each, and increasing the supplementary fund. Should this fund accumulate to £1,000, one half of it is then to be added to the Bursary fund, the interest of which shall be divided as before between the two Bursars. If by this process of augmentation, which is to be repeated as often as the supplementary fund amounts to £1,000, the Bursary fund shall at length yield £60 per annum to each Bursar, the Senate may continue the same process, or constitute additional Bursaries on the principle explained above, the original Bursaries remaining of the value to which they have been raised by augmentation. The augmentation fund is not at any time to be reduced below £500.

The successful candidate may hold his Bursary for two years, namely, during his fourth and fifth years of study in the University of Glasgow. A vacancy occasioned by death, irregular attendance, or misconduct, is not to be filled up till the usual term at which the competition for that Bursary would have fallen due, and accumulations from this source are to be added to the supplementary fund.

A Rainy Bursary will be awarded in November to the qualified candidate who, not being the holder of a bursary of equal or greater value, shall be found to have passed at the examinations in the previous year (December, April and June) in Anatomy and Physiology of the second Professional examination, and whose aggregate of marks in these subjects and in Chemistry, Botany and Zoology of the first Professional examination, is the highest.

Bursars—John M. Milloy, 1920; David Hynd, 1921.

Ramsay Walker Bursaries (*Arts*).—Two in number, founded in 1879, under the Trust Disposition and Settlement of Miss Ramsay Walker, Crosshill, who bequeathed £700, reduced by legacy duty to £630, for educating two students with a view to the ministry of the Established Church of Scotland. Preference to kindred of the founder, whom failing, to students of the name of Walker, whom failing, to natives of Glasgow, whom failing, the Bursaries will be thrown open to public competition. Candidates must be qualified by their previous education for entering the University. The Bursaries are each of the annual value of £15, and tenable for four years.

Ross Bursary.—(See Hyndford and Ross, p. 445.)

John Ross, Junior, Bursary (*Theology*).—Founded in 1880 by Mrs. Ross, widow of Mr. John Ross, junior, merchant in Glasgow, in memory of her husband. Patrons—The Senate of the University. The Bursary Fund consists of the capital sum of £1,000, set aside by Mrs. Ross for that purpose, and the present annual value is £35. The Bursary is tenable for three years by a student of Divinity in the regular course of study for the degree of Bachelor of Divinity with a view of becoming a clergyman of the Established Church of Scotland. Candidates must be entering on the first session of their study in Theology in the University, and the award shall be determined by the result of the annual competitive examination for Bursaries in Theology. In cases of equality in the competition there is a preference to the student who may be thought to stand most in need of help to carry on his theological studies, or to one who is a native of Ayrshire. The second moiety of the third year's Burse shall not be paid to any Bursar unless and until he shall have passed all the examinations required for the degree of B.D. In the case of a vacancy occurring otherwise than by lapse of time, the Senate may appoint, with or without examination, a student of the same standing as the previous Bursar.

Bursar—James R. Thomson, 1920.

SANDERS BURSARY.—(See Boyd and Sanders Bursary, p. 419.)

(SIR WALTER) SCOTT BURSARIES (*Arts*).—The centenary of the birth of Sir Walter Scott was celebrated in Glasgow in 1871, and in conformity with a suggestion made by Lord Stanley (Earl of Derby), then Lord Rector of the University, the committee who had charge of the arrangements resolved to raise by public subscription a fund for the benefit of distinguished students, and to associate it with Scott's name. The amount subscribed was £3,500, and accordingly two Bursaries, along with the Scott Scholarship, were founded in 1874. The fund is administered by trustees, two of whom are elected by the Senatus, two by the Merchants' House, one by the Royal Faculty of Physicians and Surgeons, one by the Faculty of Procurators, and one being an Assessor of the Council in the University Court, appointed by the four Assessors or a majority of them, in accordance with the provisions of Ordinance No. 91 of the Universities Commission (1889). The Bursaries are now four in number, each of the annual value of £25, and tenable for four years. They are open to free competition, under the same regulations as the competition Bursaries in the University. Secretary and Treasurer, R. H. Ballantine, C.A., 116 Hope Street, Glasgow.

Bursar—James G. Strachan, 1921.

SHEARER BURSARIES (*Any Faculty*).—Founded in the year 1887, by Archibald Shearer of Boag, who resided in Beith. By Deed of Mortification executed by Mr. Shearer dated 29th April, 1887, he conveyed his lands of Boag, in the parish of Kilbirnie, to trustees for the foundation and endowment of three Bursaries for the advancement of the higher education of the young men of his native parish of Dalry, in the county of Ayr. The Deed provides that the Bursaries shall be open to applicants between the ages of fourteen and twenty-four, who are the sons of parents or of a surviving parent *bona fide* resident for a period of not less than two years immediately preceding the date of application in the parish of Dalry, or to applicants who, for a period of not less than the last two years of their school curriculum, have received their education in the schools within the said parish, to enable the

Bursars to pursue their education as students at the University in one or other of the Faculties. Students who have enjoyed a Bursary during their Arts course are eligible for a second Bursary in another Faculty. Applicants to undergo such examination as the trustees may from time to time appoint. Each Bursary to be one-third of free income from the lands of Boag, but not exceeding the annual sum of £30, and to be tenable for three years. Further information will be afforded by the Agents of the Trustees, Messrs. J. & J. M'Cosh, writers, Dalry. (No vacancy.)

SHIPWRIGHTS' COMPANY BURSARY.—The Fishmongers Company of London has placed the sum of £50 per annum at the disposal of the Educational Trust Fund Committee of the Shipwrights' Company for a period of three years that a Scholarship or Bursary may be given to a deserving student of Naval Architecture in this University. Appointment to the Bursary rests with the Educational Trust Fund Committee, and when a vacancy occurs the Senate is invited to nominate a promising and deserving student.

Bursar—John Lawson, 1919.

SIMSON BURSARY (*Arts or Divinity*).—A Simson bursary of about £21 for a student of Arts or Divinity preparing for the Ministry of the Church of Scotland, or as a Missionary going abroad. Natives of Dunbar have preference if they apply before 1st September to the Session Clerk, Dunbar.

SMITH (CRUTHERLAND) BURSARY (*Any Faculty*).—In 1849 Dr. John Smith of Crutherland founded two bursaries, which were not restricted to any particular Faculty. Patrons—the Directors of the Incorporated Company of Stationers. Sons of members of the Company are preferred, then sons of persons connected with any of the trades included in their charter, whom failing, such other students as may be approved of by the patrons. Women students are eligible. The bursaries were tenable for one or more years at the option of the patrons. Ordinance No. 77, issued on 15th February, 1895, provides that the two bursaries shall hereafter be conjoined into one, and that the bursary shall be tenable for four years. If a bursar in Arts graduate at the end of three years, he shall only retain his bursary during the fourth year of tenure if he shall engage in a course of study approved by the Senate in subjects included in the curriculum for Degrees in Arts or in Pure Science. If a bursar in Divinity graduate at the end of three years he shall only retain his bursary during the fourth year of tenure if he shall engage in a course of study in Divinity approved by the Senate. Applications to be made before 23rd April to Mr. William Brodie, 77 St. Vincent Street, Glasgow.

Bursar—David C. Brown, 1918; Cecil Elder, 1919.

SMITH PARK BURSARIES IN NAVAL ARCHITECTURE.—Two in number. Founded in 1917 by Colonel J. Smith Park, M.V.O., of Glasgow. These Bursaries (one of which is offered for competition every year) are each of the annual value of £45, and are tenable for two years. They are awarded by the Senate, on the results of the Annual Bursary Examination. The Trustees of the Bursary Fund are the Worshipful Company of Shipwrights, London.

Each candidate for the Bursary must present himself for the Annual Bursary Examination of the University. He must be not less than 17 years of age on the first day of the Bursary Examination; and must produce a certificate from his school authorities that he has continued at school up to the time of presenting himself for examination. He must be a British subject, whose parents were British subjects by birth. If required, the candidate must produce evidence that his parents are of British birth.

No candidate shall obtain a Smith Park Bursary who shall not have passed the whole Preliminary Examination in Science, or have been exempted therefrom (by means of a School Leaving Certificate or other equivalent examination) in accordance with the provisions of the Ordinances for Degrees in Science. The Bursar shall be required to attend a course of study qualifying him for graduating as a Bachelor of Science in Engineering on the Naval Architecture side.

If at any Bursary Examination no candidate is found qualified for appointment, the Bursary for that year may be awarded by the Senate to a Bursar who has already held a Smith Park Bursary for two years, or may be otherwise awarded in the Faculty of Science as the Senate may think fit.

Bursar—William Stevenson, 1920.

STEVENSON OF DALRY BURSARIES (*Arts*).—The Rev. Robert Stevenson, D.D., minister of the Parish of Dalry, Ayrshire, who died on 11th September, 1890, by his Trust Disposition and Settlement dated 28th July, 1890, directed his Trustees to pay over to the University Court the sum of £2,000, free of legacy duty, for the foundation of two Bursaries in Arts. They are open for competition to students entering on the first or second session of attendance in the Faculty of Arts, who are prosecuting their studies with a view to the ministry of the Church of Scotland, with a preference in the first place to natives of the parish of Dalry in Ayrshire, and in the second place to natives of the parishes of Bannockburn or St. Ninians in Stirlingshire. The Bursaries, which are each of the annual value of £33, are tenable for four years.

Bursars—James G. Fyfe, 1920; John Fleming, 1921.

ANDREW AND BETHIA STEWART BURSARIES (*Arts and Law or Medicine*).—Miss Bethia Stewart, of Moss-side Park, Crossmyloof, who died on 10th April, 1902, directed her Trustees to give effect to the wishes of her brother Andrew Stewart, who predeceased her, by applying the income of the residue of her estate to the payment of bursaries for necessitous deserving students in the University of Glasgow.

The Bursaries in Arts are each of the annual value of £20, and are tenable for three years (in the case of 1909 and later appointments). Candidates must have qualified for the Arts Course by passing the University Preliminary Examination in Arts, or its equivalent, and must undergo a written examination, comprising an English Essay, and papers in *either* French *or* German *or* Italian, and also an oral examination in the foreign language selected by the candidate for the written competition.

The Bursaries in Law or Medicine are each of the annual value of £50, and are tenable for three years. Candidates must be Masters of Arts of the University of Glasgow, and must undergo a written examination, comprising an English Essay, and papers in not more than two of the following subjects, viz., Latin, Greek, French, German, Mathematics, and also an oral examination in the subjects selected by the candidate for the written competition.

The names of candidates should be entered not later than 1st September of each year with Messrs. John Steuart and Gillies, Writers, 204 West George Street, Glasgow, from whom further information and Forms of Application may be obtained.

STEWART BURSARIES (*Arts*).—These Bursaries, three in number, founded in 1809 by the Rev. James Stewart, are in the gift of the Senate. They commence with the Humanity or the Greek Class, and may be held during the Gown Course. Value, £15 per annum each. The names Stewart and Simpson were preferred, but this preference was cancelled by Ordinance No. 57 of the Universities Commission (1889). In case of a vacancy, a student of the same standing is appointed. The Senate, acting under Section XIII. of the said Ordinance, have resolved to award one of the Stewart Bursaries in respect of exceptional distinction in English, to a student of the first year who, having passed the Arts Preliminary, has gained the highest marks in English in the Bursary Examination and has not obtained a bursary for general excellence.

Bursars—Jean A. Lamberton, 1919 ; Denis W. Brogan (English), 1919 ; Margaret Davidson, 1920.

STILLIE BURSARY IN MUSIC.—This Bursary was founded by Mrs. Thomas Stillie in 1885, the Trustees being the Executive Council of Queen Margaret College, and their successors in office. The Trustees were to apply the annual proceeds of the investment of £125 in providing one Bursary, to be granted yearly to a student of Music, as a reward for proficiency in Music, and an encouragement to further study. The Trustees were empowered to make such regulations as they should see fit from time to time for testing the merits of the candidates, and also for prescribing the age of candidates and the course of study to be pursued in connection with Queen Margaret College or otherwise, which the Trustees might desiderate as a condition of awarding the Bursary. The University Court, having taken over Queen Margaret College, are the successors in office of the Executive Council of Queen Margaret College in respect of the Stillie Bursary Fund, which in January, 1895, amounted to £160. The following regulations have been adopted by the Court:—1. The Bursary shall be awarded in connection with the practical Examinations in Music conducted in Glasgow by the Associated Board of the Royal Academy of Music and the Royal College of Music in the spring of each year. 2. The Bursary shall be awarded by the Senate on a report by the Examiners of the said Board. 3. Only candidates for the Advanced Grade Local Centre Examination shall be eligible, and the Bursary shall be awarded to the candidate examined in Glasgow who shall obtain the highest number of marks in that practical examination. 4. The Bursary shall not be awarded if the candidate with the highest number of marks has not obtained honours; and in that case the proceeds shall be added to the capital fund.

Bursar—Mary Maccabe, 1921.

DR. STRANG BURSARIES (*Science*).—Mrs. Machen of Ferniecraig, Skelmorlie, who died on 15th October, 1894, left funds for the foundation of four Bursaries, each of the annual value of £20, to be instituted in connection with the University of Glasgow, in memory of her brother, the late Dr. John Strang, City Chamberlain of Glasgow from 1834 to 1863. The Trustees under their powers have meanwhile agreed that these Bursaries should be tenable by students of Engineering Science in the University of Glasgow. Each Bursary is tenable for three years. The Bursaries shall be awarded on the results of the Bursary Examination held in June, but no candidate shall be appointed to a Bursary unless he also passes the whole Science Preliminary Examination. Each Bursar shall be required to attend a course qualifying him for graduation in Engineering Science on the side of Engineering.

The Bursaries shall be payable by equal moieties in the month of January and at the close of the winter session, but the second moiety of the second year's Burse shall not be paid until the student has passed the First Science Examination for B.Sc. in Engineering Science, except in special circumstances. A student holding another Bursary may, in the discretion of the Trustees, be also appointed to a Strang Bursary.

In each of the years in which two appointments fall to be made, the

Trustees, in appointing to the second Bursary, will take into account, not only the results of the examination, but also, and specially, other circumstances (financial and otherwise) affecting the candidates.

Further particulars may be obtained from Professor Cormack, D.Sc., Engineering Department, University of Glasgow, or from Messrs. Kerr & Barrie, Solicitors, 149 St. Vincent Street, Glasgow.

Bursars—James F. Allan, 1921; John Couper, 1921.

STRUTHERS BURSARY.—(See Gilhagie and Struthers Bursary, p. 437.)

TAYLOR BURSARIES (*Any Faculty*).—Two in number, founded by Mr. James Taylor, writer in Glasgow, who by Trust Disposition and Settlement of date 30th June, 1857, bequeathed to the University the sum of £800 for Bursaries. After Mr. Taylor's death, the trustees found that the estate was not sufficient to pay the various legacies in full. They paid over to the University in January, 1868, the sum of £560, and in September, 1878, a further and final dividend of £80, making in all £640, the free proceeds of which are applied to the payment of the two Bursars. Present annual value to each holder is £10. The Senate are Patrons. The preference given to the names Tayler or Taylor, Ronald, Dunlop, Henderson, and M'Arthur, was cancelled by Ordinance No. 57 of the Universities Commission (1889).

Bursar—John R. Campbell, 1921.

JAMES THOMSON PHILOSOPHICAL ENTRANCE BURSARY (*Arts*, *Phil.*). —Founded by subscription in 1878 in memory of James Thomson, M.A., a distinguished student of this University, who died in 1876 before the close of his theological curriculum. The Bursary consists of the proceeds of a sum of about £300 (about £11), and is tenable for two years. It is awarded biennially for the best examination in (*a*) Mental Philosophy and (*b*) English Literature alternately. The examination is open to all students of the first and second year who have not already attended the Logic, Moral Philosophy, or English Literature Class, and who have not attended a session in any other Scottish University. The Bursary is payable in four instalments, but the last instalment will not be paid till the Bursar has passed his examinations in Latin and Greek for the M.A. Degree in Glasgow University.

The subjects of examination in Mental Philosophy are the same as for the John Ferguson Jaffrey Bursary. The subjects of examination in English Literature are—Milton, Early Poems; Dryden, *Absalom and Achitophel*; Lamb, Essays of Elia; Shakespeare, *King Lear*, *Twelfth Night*.

WALKINSHAW YOUNG BURSARY (*Law*).—Founded in 1878 by Major Young, Dunmore, Kirn, who bequeathed to the University a sum of £500, free of legacy duty, for promoting any useful branch of Education which the Principal and Professors may think proper. Present annual value, £18.

The following regulations have been adopted :—

1. The Bursary shall be awarded on the results of the Bursary Examination held in June.

2. The Bursary shall be tenable for two years, during which the holder shall give regular attendance as a public student in the Faculty of Law in the University, to the satisfaction of the Senate.

3. The Bursary shall not be tenable along with any other Bursary or Scholarship in the University.

WALTON BURSARY (*Medicine*).—This Bursary was founded in 1763 by Dr. William Walton, Huntingdon, for a student in Medicine, The Earl of Sandwich has the right of appointing to the Bursary one of two students nominated by the Senate. Preference is given to "Students of the English Nation." The Bursary may be held for four years. Value about £35 per annum.

Bursar—Benjamin G. Ives, 1919.

WEDDERBURN OGILVY BURSARIES (*Arts, Science, or Medicine*).—These Bursaries, two in number, were founded by the late Mrs. Catherine L. H. Wedderburn Ogilvy of Kilry, Forfarshire (a daughter of William Ramsay, M.A., Professor of Humanity, 1831-63), who directed the Trustees acting under her Trust Disposition and Settlement, dated 17th Nov., 1905, to set apart and pay over to the University Court a capital sum of £2000 to found and maintain two Bursaries or Scholarships in connection with the University of Glasgow. The following regulations, which include certain provisions embodied in the Trust Disposition, have been drawn up :

HEAD A.—1. Two Bursaries of the annual value of £30 each are open to young men and young women who can satisfy the Senate that they are connected with the Parish of Persie in the County of Perth, or the Parish of Kilry in the County of Forfar, by birth, residence, or education—the period of connection to be required under either of the two last-mentioned qualifications being not less than two years. 2. Candidates must pass the Preliminary Examination required by the University for admission to a Degree in one of the Faculties of Arts, Science, or Medicine, or any other examination accepted by the Senate as equivalent thereto. 3. Each Bursar during his tenure of the Bursary shall prosecute a regular course with a view to qualifying for a Degree in Arts, Science, or Medicine, taking in each Session or Term not less than two of the classes qualifying for such Degree. 4. In the event of two or more Candidates qualified under this head presenting themselves for any vacant Bursary, the Bursary shall be awarded by competition at the Annual Bursary Competition. 5. Each Bursary shall in the ordinary case be held for three years. 6. The Senate may, however, continue the Bursary for a fourth year upon a favourable report being received of the Bursar's conduct and progress in study.

HEAD B.[1]—In the event of there being at any time, in consequence of the failure of Candidates under Head A, or otherwise, a sufficient amount of unapplied income available for the purpose, Bursaries of such amount as the University Court shall determine, may be awarded to any young men or young women connected (in the manner provided under Head A hereof) with any Parish or School in the County of Perth. The following regulations shall apply to Bursaries awarded under this head: 1. Candidates must pass the Preliminary Examination required by the University for the admission to the curriculum for the Degree of Master of Arts or any other examination recognised by the University as equivalent thereto. 2. In the event of there being more than one Candidate qualified under this head the Bursary or Bursaries shall be awarded by competition at the Annual Bursary Competition, but in awarding the same the Examiner shall have regard to the proficiency shewn by the candidates in Latin and Greek only, without taking any other subject into consideration. 3. Each Bursar shall study for the M.A. degree, taking a course of not less than five subjects, and of these subjects Latin and Greek shall each be studied by attendance during at least two sessions on qualifying classes therein. 4. Each Bursary shall be tenable in the ordinary case for three years, but may be continued by the Senate (in their discretion) for a fourth year should the Bursar be prepared to take honours in Classics, or for any special reason approved by the Senate. 5. Such Bursary or Bursaries may be held at the same time (although not by the same person or persons) as the Bursaries provided for under Head A hereof.

GENERAL REGULATIONS.—1. The Bursaries may be held along with any other Bursaries or Scholarships which the holder may obtain either by competition or otherwise. 2. All candidates are required to send in their names to the Clerk of the Senate not later than the 1st day of June preceding the session or year in which a vacancy shall be due to occur,—beginning 1st June, 1912. 3. The Senate are empowered at any time to withhold payment of a Bursary from any Bursar whose conduct or diligence shall be reported to them as unsatisfactory.

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[1] In 1918 it was agreed that the bursaries under Head B. should be awarded on the results of an examination in Latin and Greek to be conducted by the Professors of Humanity and Greek.

Bursars—Jean C. D. Craig, 1920; James C. Shillinglaw (Latin and Greek), 1920.

ANDREW WEIR BURSARY (*Medicine*).—Founded in 1884, in terms of a Bequest by Mrs. Janet Maxwell or Weir, relict of Andrew Weir, feuar in Paisley. Mrs. Weir bequeathed the sum of £500 to the University, and directed the annual income (about £18) to be devoted to maintaining a Bursary in connection with the Medical School, in such a manner as the Senate may appoint. The Bursary is in memory of a son of the founder, Andrew Weir, a medical student of Glasgow University, who held subsequently the post of Resident Physician in the Paisley Infirmary, and in the discharge of his duties there contracted a fever, of which he died. The Bursary is awarded annually at the beginning of the Winter Session in accordance with the results of the second and third professional examinations, account being taken of the marks gained by all students who have passed both of these examinations within a period not exceeding thirteen months, reckoning backward from the date of the professional examinations in October of each year. During the tenure of this Bursary, which may be held along with another Bursary, the holder shall be bound to give regular attendance on the classes of the medical curriculum in the University.

Bursars—Thomas Nicol, 1920; Alexander A. Charteris, 1921.

WILLIAM WHYTE BURSARIES (*Arts, Law, or Medicine*).—Four in number, founded in 1893 in memory of Mr. William Whyte, at one time Preceptor of Hutchesons' Hospital, in accordance with instructions contained in the Trust Disposition and Settlement of his daughter, Mrs. Isabella Whyte or Bamber, who died in 1882. The Trustees executed a Deed of Mortification transferring £2,000, less legacy duty, to Hutchesons' Hospital. The Bursaries are each of the annual value of £25, and are tenable for four sessions in the Faculties of Arts, Law, or Medicine. They are open to competition by boys who have attended and completed the curriculum in the Secondary Department of Hutchesons' Grammar School. Candidates must give in their names to Messrs. Hill & Hoggan before 30th April in each year, to be sent to the Registrar, that they may be entered for the University Entrance Bursary Competition. One Bursary will be awarded every year to the candidate highest in the order of merit who shall not have gained and elected to hold a Bursary of equal or higher value at the general competition, provided his attainments have reached a standard satisfactory to the Patrons of Hutchesons' Hospital.

The sum of £408 15s. 8d. at the credit of the Fund at 31st

December, 1892, is to be allowed to accumulate until that sum, with such additions as may accrue from any portion of the income that may not be required for the purposes aforesaid, shall amount to a sum which will produce a return of £20 yearly. There shall then be instituted a Bursary of that value, to be competed for by girls educated in Hutchesons' Girls' School, which Bursary shall be tenable at the University of Glasgow.

Bursar—Edgar M. Chambers, 1921.

KING WILLIAM'S BURSARIES (*Two in Arts and Two in Theology*). —These Bursaries, founded by his Majesty King William III. in 1695, were formerly six in number and known as the Exchequer Bursaries. They were tenable for six years—the first in Logic, the second in Moral Philosophy, the third in Natural Philosophy, and the last three in Divinity. The bursars in Philosophy received £10 per annum each, and those in Divinity £13 6s. 8d. The Foundation was regulated by Act of Parliament, 1758. By Ordinance No. 99 the Universities Commission (1889) altered the conditions and directions affecting the Foundation, making two Bursaries in the Faculty of Arts, each of the annual value of £15, and two in the Faculty of Divinity each of the annual value of £20. Each of the Bursaries is tenable for three years, and no longer. The Bursaries in Arts are open by competition to all students entering on their first year of attendance on a course of study for graduation in Arts. The Bursaries in Divinity are open by competition to all students who are Masters of Arts, or who have passed all the examinations necessary for graduation in Arts, and who are entering on their first year of attendance on a course of study for graduation in Divinity. In other respects the provisions of University Court Ordinance No. XXVII. apply to the Bursaries on this foundation.

Bursars in Divinity—(Vacant).

Bursar in Arts—Margaret S. MacLachlan, 1921.

WILLIAMS BURSARIES (*Arts and Theology*).—The Rev. Dr. Daniel Williams, London, who died in 1716, founded bursaries tenable at the University of Glasgow by youths of South Britain, who shall be designed for the Ministry. The appointment rests with Dr. Williams's Trustees. In 1913 and thereafter the Bursaries will be awarded on the results of the Bursary Examination held in June. The Bursaries, £40 each per annum, are tenable for three years, but may, in the discretion of the Trustees, be renewed for a fourth year, either to enable the student to take Honours, or to enable him, after graduating, to enter the Divinity Hall. If the Bursary be continued after graduation and held in the Divinity Hall, the amount is raised to £45. Bursars must enter as public students of the University, and must therefore satisfy the requirements of the Preliminary Examination in Arts. Each applicant must satisfy the Trustees that he intends to enter the Protestant Dissenting Ministry, and is required to lodge with them certain other certificates. Full information may be obtained from the Secretary of the Trust, Dr. Williams's Library, Gordon Square, London, W.C.

WILSONE BURSARY.—(See Boyd and Wilson, p. 419.)

GEORGE YOUNG BURSARY (*Science*).—By Trust Disposition and Settlement of date 30th August, 1892, Mrs. Catherine M'Farlane or Young, who died at Helensburgh on 4th November, 1893, directed her Trustees to make over to the Senate of the University of Glasgow the sum of £1,000, free of legacy duty, for the purpose of founding, in memory of her husband and son, a Bursary in connection with the class of Civil Engineering, on such terms and conditions as the Senate should from time to time fix. The Senate have determined that the Bursary shall, upon the recommendation of the Faculty of Science, be awarded to the candidate who has the best record in his First Science Examination. Students who have passed the whole of that examination or at least in Mathematics and Natural Philosophy with or without the higher branches specified in Ordinance No. 23, Section IX., Subsections 1 and 2, may offer themselves as candidates, but students who have completed the qualifying attendance in Engineering shall not be eligible. The Bursary is £38 of value, and is tenable for one year, during which the Bursar must attend a course of Laboratory Practice in Engineering and either a course (or half course) of Engineering Lectures or a course of Engineering Drawing. Appointment in the month of October.

Bursar—Bernald L. Metcalfe, 1921.

MAJOR YOUNG'S FUND BURSARIES (*Law*).—Two in number, founded in 1890 by the Trustees of the late Major Young, founder of the Walkinshaw Young Bursary. The amount of the Bursary Fund is about £1,312, and each of the Bursars receives one half of the free annual income thereof (about £26). In accordance with Major Young's desire, the Bursaries are open only to applicants whose pecuniary circumstances are such as in the judgment of the Senate render it desirable that they should have assistance in prosecuting their studies at the University, preference being given, *cæteris paribus*, to natives of Argyllshire or Renfrewshire. One of the Bursaries is tenable for six years, and is awarded by competitive examination to a student of the first year who intends to study for a Degree in Law. The Bursar is required during his tenure of the Bursary to attend such classes and to pass such examinations for a Degree in Law as shall be held by the Senate to correspond to the successive stages of his course and he must attend a class or classes in the Faculty of Law during at least the last two years of his tenure of the Bursary. The other Bursary is tenable for two years, and is awarded by competitive examination upon subjects prescribed by the Senate. Candidates must have expressed their intention of attending the classes of Scots Law and Conveyancing, and the Bursar must attend these classes in separate sessions during his tenure of the Bursary. Either of these Bursaries may be held with any other Bursary, Scholarship, or Prize in the University, but both shall not be held together by one Bursar. The subjects of examination are those prescribed for the General Bursary Competition.

Bursars—James W. Nisbet, 1921 ; Ian D. M'Lean, 1921 (Law).

Bursaries and Scholarships in Naval Architecture and Marine Engineering.

Martell Scholarship in Naval Architecture.—This Scholarship is open to competition in 1923 to dockyard or private shipyard apprentices, whose age is from 18 to 21 years inclusive. The value is £130 per annum, tenable for three years. Candidates must attend the Board of Education examination held about May. Entries to be not later than 15th January, 1923. Full particulars may be obtained from the Secretary, Institution of Naval Architects, 5 Adelphi Terrace, London, W.C. 2.

Cammell Laird Scholarship in Naval Architecture.—This Scholarship is open to competition in 1922 to apprentices in private shipyards, whose age is under 23 years. The value is £150 per annum, tenable for three years. Candidates must present themselves for the Preliminary Examination, and will also be required to attend special examinations in Naval Architecture and English Essay. Full particulars may be obtained from the Secretary, Institution of Naval Architects, 5 Adelphi Terrace, London, W.C. 2.

Parsons Scholarship in Marine Engineering.—This Scholarship is open to competition in 1922 to apprentices in private shipyards, whose age is under 23 years. The value is £150 per annum, tenable for three years. Candidates must present themselves for the Preliminary Examination, and will also be required to attend special examinations in Marine Engineering and English Essay. Full particulars may be obtained from the Secretary, Institution of Naval Architects, 5 Adelphi Terrace, London, W.C. 2.

JOHN BROWN SCHOLARSHIP in Marine Engineering.—This Scholarship is open to competition on 1922 to apprentices in private shipyards, whose age is under 23 years. The value is £150 per annum, tenable for three years. Candidates must present themselves for the Preliminary Examination, and will also be required to attend special examinations in Marine Engineering and English Essay. Full particulars may be obtained from the Secretary, Institution of Naval Architects, 5 Adelphi Terrace, London, W.C. 2.

1851 EXHIBITION POST-GRADUATE RESEARCH SCHOLARSHIP in Naval Architecture.—This Scholarship is open to competition each year, and appointments are made on the recommendation of the University Authorities. Candidates must have graduated with marked distinction before making application. Age not more than 30 years. The value is £250 per annum, tenable for two years. The holder will be required to engage exclusively in some research work at some approved institution. Full particulars may be obtained from the Secretary, Institution of Naval Architects, 5 Adelphi Terrace, London, W.C. 2.

SIR WILLIAM WHITE POST-GRADUATE RESEARCH SCHOLARSHIP in Naval Architecture or Marine Engineering.—This Scholarship is open to competition each year, and appointments are made on the recommendation of the University Authorities. Candidates must have graduated with marked distinction before making application. Age not more than 30 years. The value is £150 per annum, tenable for two years. The holder will be required to engage in some research work, but is not debarred from engaging in other work concurrently. Full particulars may be obtained from the Secretary, Institution of Naval Architects, 5 Adelphi Terrace, London, W.C. 2.

2. *EXHIBITIONS, FELLOWSHIPS, AND SCHOLARSHIPS.*

ALPHABETICALLY ARRANGED.

N.B.—In cases in which a Scholarship or Fellowship falls vacant otherwise than by lapse of time, the Senate may, except where it is inconsistent with the deed of foundation, hold a competition, and make an appointment for the remainder of the period for which such Fellowship or Scholarship may be held. At the next ordinary competition no student shall be excluded from the competition by reason of his having previously been appointed to fill a vacancy for less than the full period; but in no case shall any student hold such Scholarship or Fellowship for longer than the full period fixed in the regulations applicable to such foundation.

FOUNDATION.	No. of Scholarships, &c.	TENABLE BY	Approximate Annual Value of each.
Barbour,	1	Masters of Arts of Glasgow Univ.,	£200
Black Theological,	1	Masters of Arts of Scot. Univ.,	£154
Breadalbane,[1]	2	M.A. or B.Sc., Eng., Glas. Univ.,	£56
Bryce, William,	1	Candidates in Honours Math.,	£280
Caird, Principal,	2	Divinity Students,	£70
Clark, George A.,	4	3 M.A., 1 M.A. or B.Sc.,	£170
Clark, John, (Mile-end),[1]	12	Arts Students at close of Curric.,	£50
Coats Memorial,	1	Medical Graduates of Glas. Univ.,	£85
Donaldson, Alexander,	1	Candidates for B.Sc. (Chemistry),	£44
Donaldson, Robert,	2	Bachelors of Science of Gl. Univ.,	£66
Eglinton,[1]	2	Masters of Arts of do.	£65
Euing, William,	3	Do. do.	£100
1851 Exhibition Science,	2	Science Students,	£150
Faulds,	4	(See page 508).,	£200
Ferguson Scholarships,	6	Masters of Arts of Scot. Univ.,	£80
Ferguson Fellowship,	1	Bachelors of Science of Gl. Univ.,	£200
Foulis Memorial,	1	Medical Graduates or Licentiates,	£50
Grocers' Company,	2	Research Stud. in Public Health,	£300
Houldsworth,	1	Research Students in Nat. Phil.,	£150
Law, J. R. K.,	1	Bachelors of Science of Gl. Univ.	£100
Lloyd's Register,	3	Students of Naval Architecture,	£100
Lowson, P.A.,	1	(See page 517),	£70
Luke,[1]	1	Masters of Arts of Glas. Univ.,	£95
MacCunn,[1]	4	Medical Graduates of Scot. Univ.,	£100
Mackay Smith,	2	Students in Nat. Phil. and Chem.,	£48
Mackinnon,[1]	1	(See page 519),	£60
Maclean,	1	Students of Semitic Languages,	£175
Metcalfe,	1	Masters of Arts of Glas. Univ.,	£120
Mining,	2	Graduates in Science,	£50
Newlands,	4	Snell Exhibitioners,	£100
Perman Memorial	1	Medical Graduates,	£40-£50
Reid-Stewart,	1	Masters of Arts of Glas. Univ.,	£60
Robertson, Robert W.,	1	LL.B. of Glas. Univ.,	£30
Rosebery Studentship,	1	M.A. (Hon. in History),	£60
Sandford,[1]	1	Greek Students, Glas. Univ.,	£20
Scott (Sir Walter),	1	Masters of Arts of do.	£80
Shaw Philosophical,	1	Do. Scot. Univ.,	£160
Snell (at Oxford),	5	Masters of Arts, etc., Glas. Univ.,	£80
Strang Steel,[1]	1	(See page 531),	£160
Thomson Experimental	3	Students of Natural Philosophy,	£20
Watt, James,	1	Bachelors of Science,	£42

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[1] Both men and women are eligible.

BARBOUR SCHOLARSHIP (*Anatomy or Physiology*).—The late Dr. John Borthwick Barbour bequeathed the residue of his personal estate, subject to the life-rent of his widow, to the University of Glasgow for the foundation of a Scholarship for the promotion of original research in Anatomy or Physiology. The Founder directed that the free annual income (about £200) should be paid to such member of the University as should be of the standing of Master of Arts and duly declared entitled to the same after competitive examination. The following regulations made by the Senate were approved by the University Court on 10th December, 1908:—

1. The usual period of tenure of the Barbour Scholarship shall be two years, but a scholar may be reappointed for a further period provided that no scholar shall hold the scholarship for more than four years.

2. The scholarship shall be awarded alternately in the subjects of Anatomy and of Physiology, except in the case of no eligible candidate presenting himself in one of the subjects; in this case the scholarship may be awarded in the other subject.

3. The candidate shall be expected to produce evidence of his ability to undertake original research.

4. The competitive examination shall consist of
    - (*a*) The examination of any published records of original investigation already carried out by the candidates.
    - (*b*) The examination of any unpublished records of original investigations and of any preparations made in the course of such investigations.
    - (*c*) A practical examination upon the subject—the examination to be conducted by the Professor of the subject in which the scholarship is to be awarded, along with such assessors as the Senate may appoint.

5. The scholar shall devote himself to Research under the supervision of the Professor of the subject for which the scholarship has been awarded, and he may, with the approval of the Senate and the Professor, take part in the teaching of the Department during three months in each year of tenure.

6. A report shall be submitted each year by the Professor under whose supervision the scholar is working regarding his work, whether research or teaching, and it shall be in the power of the Senate to terminate the tenure of the scholarship if this report is unsatisfactory.

BLACK THEOLOGICAL FELLOWSHIP.—This fellowship, which is now of the annual value of £154, was instituted under the Will of the late Mrs. Janet Black (who died in 1876) in memory of her husband, the Rev. William Black, D.D., minister of the Barony

Parish of Glasgow. Candidates must be members of the Established Church of Scotland.

The following regulations have been adopted by the Senate with the sanction of the University Court :—

1. The Black Theological Fellowship shall be tenable for two years.

2. It shall be awarded by competition open to Masters of Arts of any of the Universities of Scotland who have completed or are about to complete the ordinary curriculum of Theological study in the University of Glasgow.

3. The competition shall be held every two years in the month of April. The subjects of examination shall be those prescribed for the First Department of the Degree of B.D. *alternately with* those prescribed for the Second Department of the said Degree. In addition to those subjects, special work shall be prescribed in each Department.

4. The Fellowship shall be awarded by the Theological Faculty only when the Examiners shall report that the Candidate has attained a sufficient standard of merit.

5. The holder of the Fellowship shall, during the tenure of it, perform such duties—whether in the form of giving a short course of lectures, or of undertaking tutorial work, or otherwise—within the University, as may be assigned to him by the Faculty of Theology with the sanction of the Senate.

6. No Candidate who has gained the Fellowship at one examination shall be at liberty to compete for it a second time.

7. The Fellowship shall not be held in conjunction with any other Theological Fellowship or Scholarship falling to be awarded at the same time, or subsequently during its tenure, or, unless by special permission of the Senate, along with any other salaried appointment.

Fellow :—Thomas Harper, B.D., 1920.

Session 1922-23.

An appointment to the Fellowship will be made in March, 1923.

In March, 1923, in addition to the subjects prescribed for the First Department of the Examinations for the Degree of B.D., the examination will extend to the following :

Semitic Language :—As at p. 460, *Cal.* 1913-14.

New Testament Exegesis :—Epistle to the Ephesians—Introduction and Exegesis.

Apologetics :—Materialism, Ancient and Modern.

On Apologetics the following books may be consulted : Schwegler, *History of Philosophy* ; Lange (F. A.), *History of Materialism* (trans. by E. C. Thomas); Flint, *Antitheistic Theories*; Newman Smyth, *Through Science to Faith* and *Constructive Natural Theology*: Ward, *Naturalism and Agnosticism*; Merz, *Science and Religion*; Windle (Bertram C. A.), *Vitalism and Scholasticism.* Special study of the New Materialism in such writers as Mach (*Analysis of Sensations*; *Science and Mechanics*); Loeb (*Dynamics of Living Matter*; *Mechanistic Conception of Life*); Driesch (*History and Theory of Vitalism*; *Science and Philosophy of the Organism*); Bergson, *Creative Evolution*); Elliot (Hugh), (*Modern Science and Materialism*).

BREADALBANE SCHOLARSHIPS.—The second Marquis of Breadalbane, an alumnus, and afterwards Rector of the University, gave from the first year of his Rectorship (1840-41), and during his lifetime, the sum of £100 annually, which was for some years distributed in prizes among certain classes, and afterwards appropriated to the establishment of two Scholarships, the one in Mathematical and Physical Science, and the other in Mechanical Philosophy, Chemistry, and those branches of Natural History that are connected with the Arts and Manufactures.

The Marquis died in 1862, and his Deed of Settlement made provision for the "annual payment, in all time coming, to the University of Glasgow, of the sum of £100, to be paid yearly to deserving students in this college, as scholarships or Bursaries, to be called the 'Breadalbane Scholarships,' in such manner as shall be fixed by the Senatus Academicus of the said University."

The following regulations have been approved by the Senate:—

The number of Scholarships shall be two, of £50 each per annum, for the encouragement of pure and applied Science.

The scholars shall be chosen, after competitive examination in Mathematics and Natural Philosophy, from among candidates who shall have taken the Degree of Master of Arts, or the Degree of Bachelor of Science in the Department of Engineering Science, at the University of Glasgow, within a period of not more than three years preceding the examination; provided always that students graduating at the supplementary graduation in November of any year, shall, for all purposes, be held to have graduated at the ordinary graduation in April immediately preceding.

The successful candidate shall undertake, during his tenure of the Scholarship, to give such assistance in the teaching work of the University or to follow such a course of advanced study or research in the University or elsewhere as the Senate may determine, and he shall hold his Scholarship for three years; provided that, in the latter case, at the end of the first and second years he give the Senate such evidence, by examination or otherwise, as the Senate shall deem sufficient, of having successfully prosecuted the prescribed course of study or research. The annual value of each Scholarship is now £56.

Scholars—Mary I. Rankin, 1921; Alexander J. Younger, 1921.

William Bryce Fellowship.—The late Miss Agnes Dawson Bryce, of Glasgow, by her Trust Disposition and Settlement dated 28th December, 1916, directed her Trustees to pay and make over the residue of her Estate to the University of Glasgow for a Fellowship in Mathematics to be called after her late brother, William Bryce, Merchant in Glasgow, "The William Bryce Fellowship," giving her Trustees full powers in consultation with Emeritus Professor Jack and Professor Gibson, his successor in the Chair of Mathematics, as to the arrangement of the details of the Fellowship, to frame all necessary regulations containing the terms and conditions on which the said Fellowship is to be awarded, discontinued or forfeited.

In pursuance of their powers the Trustees have, in consultation with Professor Gibson—Dr. Jack being unable to take part in the matter—framed the following Regulations for the Fellowship.

Regulations.

1. The William Bryce Fellowship shall be awarded by the Senatus of the University on the results of a competitive Examination as hereinafter prescribed.

2. The award shall normally be made in every fourth year, beginning with the year 1920.

3. Candidates must during the interval since the award last preceding have taken the degree of Master of Arts with Honours in a group including Mathematics, or of Bachelor of Science in Pure Science with Mathematics as a principal subject; but students who at the time of the competition are candidates for the Final Examination for either of such degrees may be admitted as candidates for the Fellowship, provided they graduate before the date of the award.

4. The subjects of the competitive Examination shall be those prescribed in Mathematics for the degree of Master of Arts with Honours. The papers shall be those set in Mathematics for that degree, together with such additional papers as the Senatus may direct.

5. The Senatus shall have power to withhold the award should none of the candidates reach the standard of attainment in Mathematics required in the Examination for graduation as Master of Arts with First Class Honours.

6. The William Bryce Fellow shall during his tenure of the Fellowship pursue a course of advanced study or research approved by the Senatus. During at least one year of his tenure (unless he be expressly exempted from this condition by the Senatus) he shall be required to pursue such study or research at a University to be

approved by the Senatus, other than the University of Glasgow, and at such approved University he may proceed to a higher or research degree. During the last year of his tenure of the Fellowship he shall be required to give at the University of Glasgow a course of lectures on a subject or subjects connected with his course of advanced study or research.

7. The full annual income of the Fellowship shall be paid to the Fellow in half-yearly moieties, the first moiety being payable when the award is made, and the succeeding moieties being payable on the certificate of the Professor of Mathematics for the time being that he is satisfied with the Fellow's work and progress.

8. The Senatus, subject to appeal to the University Court, shall have power to discontinue the tenure of the Fellowship, on receiving a report from the Professor of Mathematics that the Fellow is not fulfilling satisfactorily the prescribed conditions.

9. Any Fellowship withheld or discontinued under the foregoing Regulations shall be offered for competition at the next following Examination in Mathematics for Honours; and if the Fellowship is then awarded it shall be held for the period and under the conditions above set forth.

10. The Fellowship shall not be tenable along with any other Bursary, Scholarship, or Fellowship in the University of Glasgow.

11. The Senatus shall have power to vary the foregoing Regulations, for the purpose of better adapting them to the requirements of the University for the time being; provided that the Fellowship shall always bear the name of "The William Bryce Fellowship," and shall be employed for the encouragement of advanced study and research in Mathematics.

Fellow—James Hyslop, M.A. 1920.

PRINCIPAL CAIRD SCHOLARSHIPS.—Founded in 1914 by the late Mrs. Caird, who bequeathed a sum of £3700 for the purpose. There are two scholarships. Under the provisions of the Trust Deed, the holder of a Principal Caird Scholarship "shall be or become a student of the Divinity classes in one of the Universities of Scotland, or of the Theological College of any one of the denominations of the Christian Church in Scotland, and declare his *bona fide* intention of pursuing his studies with the view of entering the Christian Ministry." The following regulations were approved by the University Court on 14th February, 1918:

1. The Scholarships shall be each of the value of £70 a year or such other amount as may be provided from time to time out of the free annual income of the foundation, and be tenable for two years.

2. The examination shall be the Final Examination for the Degree of M.A. with Honours in Classics or in Philosophy or in both.

3. No person shall be appointed to more than one of the Scholarships, either in the same or in different years.

4. It shall not be competent for the holders of the Scholarships to hold at the same time any other Fellowship, Scholarship, or Bursary awarded by any Scottish University or Theological College.

CARNEGIE SCHOLARSHIPS AND FELLOWSHIPS.—See pp. 230-234.

GEORGE A. CLARK BURSARIES OR SCHOLARSHIPS.—By the Will of the late Mr. George A. Clark, manufacturer, Paisley, a sum of £20,000 was bequeathed in 1872 to this University for the creation of four Bursaries, tenable each for four years. The present annual value of each is £170. The following are the regulations:—

1. One of these Bursaries shall be competed for annually, at or immediately after the October examination for Degrees in Arts or Science.

2. The four Bursaries are assigned respectively to four of the Groups of Honours enumerated in Ordinance No. 11, Section XI., of the Universities Commission (1889), viz.:—(1) Classics; (2) Mental Philosophy; (3) Mathematics and Natural Philosophy; (4) English (Language, Literature, and British History).

For the Classics Bursary or Scholarship either Masters of Arts of this University who have taken the Degree of M.A. with Honours, or students presenting themselves for the final examination for the M.A. Degree with Honours in Classics, may be candidates; for the Mental Philosophy Bursary or Scholarship, either Masters of Arts of this University who have taken the Degree of M.A. with Honours, or students presenting themselves for the final examination for the M.A. Degree with Honours in Mental Philosophy, may be candidates; for the Bursary or Scholarship in Mathematics and Natural Philosophy either Masters of Arts of this University who have taken the Degree of M.A. with Honours, or students presenting themselves for the final examination for the M.A. Degree with Honours in Mathematics and Natural Philosophy, or Bachelors of Science of this University who have taken the Degree of B.Sc. in Pure Science, or students presenting themselves for the final examination for the B.Sc. Degree in Pure Science in the subjects of Mathematics and Natural Philosophy, may be candidates; and for the Bursary or Scholarship in English either Masters of Arts of this University who have taken the Degree of M.A. with Honours, or students presenting themselves for the final examination for the M.A. Degree with Honours in English, may be candidates.

But no student shall be eligible for the examination after the expiration of more than eight winter sessions from the time of his first entering a class qualifying for the M.A. Degree or the B.Sc. Degree.

3. The successful candidate shall undertake, during his tenure of the Bursary, to give such assistance in the teaching work of the University or to follow such a course of advanced study or research in the University or elsewhere as the Senate may determine.

4. The subjects of examination each year shall be those which constitute the examination for Honours in one of the above-named Groups (the Group selected each year for examination to be publicly announced). The Senate reserve the right to withhold the Scholarship, should none of the Competitors reach the standard of attainment required of graduates in Arts with highest honours.

5. In the event of the examiners reporting in any year that no candidate has done sufficiently well in the subjects of that year to deserve the Scholarship, no appointment shall be made in that year; but it shall be in the power of the Senate to hold an examination for the same Scholarship, and in the same subjects, in the following year; provided that in that case the Scholarship shall be held for three years only and not for four, the surplus revenue being added to the capital of the fund. Should the same thing occur again, it shall be in the power of the Senate to appoint a Scholar for two years only, or for one year only, the examination in each case being in the same subjects as when the Scholarship was first competed for. In the same manner, in the event of a vacancy occurring in the tenure of any of the Scholarships otherwise than by lapse of time, the Senate may make an appointment for the remainder of the term for which the Scholarship might have been held by the student vacating it, and after examination in the same subjects as those for proficiency in which the Scholar was originally appointed; but in no case shall the regular rotation of subjects as above provided for be disturbed. In the competition for Scholarships to be held for less than four years, no student shall be admitted to examination who would not be eligible, as above arranged, for a Scholarship to be held for four years. In the event of a candidate being appointed to a vacancy to be filled for less than four years, and being still eligible, under the usual regulations as above, to compete for the said Scholarship on the occasion of the next regular vacancy, he shall be qualified to compete just as if he had not previously held the Scholarship, but in no case shall any student be permitted to hold the Scholarship for more than four years in all.

6. It shall not be competent for the holders of these Bursaries to hold any other Bursary or Scholarship in this University.

7. It shall be in the power of the Senate to deprive any Bursar of his Bursary, in the event of his not complying, to their satisfaction, with any of the above regulations.

8. The Examiners shall be the same as the Examiners for the

Degree of M.A. with Honours in each of the several departments, and for the Degree of B.Sc.

One of these Bursaries or Scholarships will be competed for, subject to the foregoing regulations, in October, 1921. It will be tenable for four years, and the examination will be in Classics.

Candidates are requested to give in their names to the Registrar not later than 27th August.

Bursars—Thomas W. Manson (Ment. Phil.), 1919; James Robertson (Math. and Nat. Phil.), 1920; Peter Alexander (English), 1920.

JOHN CLARK (MILE-END) SCHOLARSHIPS.—By the Deed of Constitution regulating the John Clark Bursaries (see page 423), the Founder, Mr. John Clark, also instituted Scholarships of £50 annual value, open for competition to all Protestant students of good moral character, sons or daughters of Protestant parents, and who have completed their curriculum in Arts in Glasgow University. The Scholarships are to be awarded to the candidates who stand highest at written examinations in the branches of learning appointed by the trustees, and are tenable for four years, subject to the condition that the Scholars give their undivided time and attention to the prosecution of their studies with a view to any of the learned professions, or, on approval of the trustees, any other profession or business they may prefer. The trustees have resolved that they will not, in ordinary circumstances, appoint to a Scholarship any one who holds a Scholarship of equal or greater value, and that no student shall be eligible for the examination after the expiry of more than eight winter sessions from the time of his first entering a qualifying class. Three Scholarships are offered for competition in October, 1921 (each tenable for four years), one in the Group of English, one in the Group of History, and one in the Group of French and German. The examination will be on the subjects prescribed for the Degree of M.A. with Honours in the respective Groups. When a competition is held in the English Group, Italian for English Honours may be taken in place of British History.

Names of candidates to be given in to the Registrar, The University, and also to Mr. Kidston, 50 West Regent Street, Glasgow, on or before the 27th August.

Scholars—Margaret A. Dunlop (Math. and Nat. Phil.), 1920; Catherine S. McCracken (Ment. Phil.), 1920; James A. Greig (English), 1921; Stewart Mechie (History), 1921; James Brown (French and German), 1921.

JOSEPH COATS MEMORIAL SCHOLARSHIP.—Founded in 1900 by the friends of the late Professor Coats, as a memorial of his distinguished services to Pathological Science, and in recognition of the ability and enthusiasm which he devoted to advance the teaching of the subject in Glasgow. The Scholarship is for the encouragement of original research in Pathology, is awarded biennially, and is tenable for one year. The Committee of subscribers paid over to the University Court £1,200, to the free proceeds of which for the two preceding years the Scholar is entitled during his year of tenure. Candidates must be graduates in Medicine in the University of Glasgow of not more than three years' standing. The Scholarship will be awarded by the Senate on the results of a practical examination in Pathology, conducted by the Professor of Pathology with the assistance of two other members of the Faculty of Medicine to be appointed by the Senate in the beginning of October of every second year. The successful candidate must, for nine months following the award, prosecute research in Pathology within the Pathological Institute at the Western Infirmary, or in a Laboratory elsewhere approved of by the Faculty of Medicine, and shall not engage in Medical or Surgical practice during that period. The next appointment will be made in the beginning of session 1922-23.

N.B.—The Joseph Coats Memorial Scholarship and the Frederick William Perman Memorial Scholarship (*q.v.*) may be held concurrently by the same scholar.

Scholar—Harold L. Coulthard, M.B., Ch.B. 1920.

ALEXANDER DONALDSON SCHOLARSHIP OR BURSARY.—Founded in 1881 by Will of the late Mr. Alexander Donaldson, iron merchant in Glasgow, who bequeathed to the Senatus of Glasgow University £1,000, to be administered by them as patrons for the endowment of a Scholarship or Bursary, at their discretion, in connection with the said University.

The following regulations were adopted by the Senate on 1st May, 1884 :—

1. The Scholarship shall be awarded to the candidate who, presenting himself for the first examination for the Degree of B.Sc. held in the month of June, shall stand highest in Chemistry.
2. The Scholarship shall be tenable for two years.
3. The second moiety of the second year's stipend shall be paid only after the Scholar has passed all the examinations for the Degree of B.Sc.

These regulations apply to students proceeding to the Degree of B.Sc. under the new regulations for that Degree.

The next appointment will be made after the B.Sc. examination in June, 1923, and the annual value will be £44.

ROBERT DONALDSON SCHOLARSHIPS.—Founded in 1887 by the trustees of the late Mr. Robert Donaldson, iron merchant, Glasgow, who left £2,000 to the Senate for two Scholarships for such scientific purposes as the trustees should approve. The following tentative scheme has been approved by the trustees :—

1. The income of the fund shall be devoted for two years alternately to Scholarships in Chemistry and Biology.

2. Each Scholarship shall be tenable for two years.

3. Students who have taken the Degree of B.Sc. in Glasgow University shall be eligible.

4. The appointment shall be made by the Senate on a report as to the merits of the candidate or candidates by the Professor of the subject.

5. The scholar appointed shall devote himself for two years in this University, or for one year in this University and the other in such place as the Senate may approve, to research in the subject in which he has obtained the Scholarship. The holder of the Scholarship in Biology shall have the option of selecting Zoology or Botany as the subject of research.

6. The Senate are not bound to make an appointment unless the candidate is in their opinion qualified.

The appointment in November, 1921, will be in Biology, and the annual value will be £66.

Eglinton Fellowships.—On the death of the Earl of Eglinton, formerly Rector of the University of Glasgow, a committee was formed to collect subscriptions for the purpose of commemorating in a suitable manner his virtues and public services; and, subscriptions having been received to the amount of £7,000, it was resolved by the subscribers, in 1862, to set apart £4,500 out of this sum as a Scholarship or Fellowship Fund in the University of Glasgow.

By the Trust Deed of date November 8th, 1865, the net yearly produce of the said sum (after deducting expenses) is to be appropriated to the support of one or more Fellowships, not exceeding three, to be competed for by the alumni of the College of Glasgow, and to be held for a period not exceeding four years, upon the following conditions, viz.: First,—The number of Fellowships, and the period during which the same are to be held, shall from time to time be fixed by the Senatus Academicus of the said University. Secondly,—The competition for the Fellowships shall be open only to deserving students who shall have taken the Degree of Master of Arts in that University at the term preceding the competition, and the Fellowships shall be awarded by the Senatus Academicus of the University to those students who have shown themselves in a public competition to have acquired the greatest amount of knowledge and proficiency in the branches of study embraced in the curriculum of Arts, and such branches of Natural Science as the Senate shall, from time to time, require. And, Thirdly,—The Examination for the Fellowships shall be under the direction of the Senatus Academicus of the University, who shall fix the subjects of examination, and the relative value of each subject in the competition, and appoint any of their own number, or other fit persons, to be Examinators, and make such regulations with relation to the said Fellowships, and the competition and examination therefor, as from time to time they may think fit.

The following are the regulations of the Eglinton Fellowships:—

1. The number of the Eglinton Fellowships shall be two (of about £65 per annum each), tenable for three years, subject to the approval of the Senate at the end of the first and second year.

2. The competition for the Fellowship shall be open only to deserving students who shall have taken the Degree of Master of Arts in the University of Glasgow, at the term preceding the competition.[1]

3. One of the Fellowships shall be open to competition in October, 1866, and thereafter triennially (1923); and the other in October, 1867, and thereafter triennially (1921).

4. The successful candidate shall undertake, during his tenure of the Fellowship, to give such assistance in the teaching work of the University or to follow such a course of advanced study or research in the University or elsewhere as the Senate may determine.

5. The Examination for the Eglinton Fellowship to be competed for in October, 1890, and thereafter sexennially (1926), shall be in Classics; and the Examination for the Eglinton Fellowship to be competed for in 1893, and thereafter sexennially (1923), shall be in Mental Philosophy.

The subjects of examination in Classics and Mental Philosophy respectively shall be the same as those for the Degree of Master of Arts with Honours.

6. The Examination for the Eglinton Fellowship to be competed for in October, 1897, and thereafter sexennially (1921), shall be in Mathematics and Natural Philosophy; and the Examination for the Eglinton Fellowship to be competed for in October, 1900, and thereafter sexennially (1924), shall be in History.

The subjects of examination in Mathematics and Natural Philosophy and in History respectively shall be the same as those for the Degree of Master of Arts with Honours.

7. The Eglinton Fellowship shall not be held along with the Snell Scholarship, or Breadalbane Scholarship, and the holder of the Luke Fellowship or of the Metcalfe Fellowship shall not be admitted to compete for the Eglinton Fellowship.

The next ordinary competition will take place in October, 1921, the subject of examination being Mathematics and Natural Philosophy.

Fellows—Eliza Y. Angus (Classics) 1920; Robert F. Blades (Maths.), 1921.

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[1] *i.e.* Either at the ordinary graduation in April or June or at the supplementary graduation in November.

WILLIAM EUING FELLOWSHIPS.—Founded in 1874 by Mr. William Euing, insurance broker, Glasgow, who by his Will bequeathed to the University, along with a library of rare and valuable books, the sum of £6,000 for the endowment of three Fellowships, each of the value of £80 per annum, and tenable for not more than five years. The Fellowships are open only to deserving students who have completed the regular curriculum in Arts, and taken the Degree of M.A. at this University, and are awarded after competition in the subjects of the Arts curriculum. The Fellows are required to reside in Glasgow for at least nine months in the year, and "to open private classes of limited numbers, for giving instruction to, and aiding students of the University—more especially during the vacation, or such part thereof as may be found expedient—in such studies as may be auxiliary to, or illustrative of, the course of lectures which such students may have attended, or be desirous of attending, and also to carry out the same purpose by a systematic course of private tuition."

One Fellowship is attached to the department of Classics, one to the department of Mathematics and Natural Philosophy, and one to the department of Mental Philosophy, including Logic, Moral Philosophy, and English Literature.

The regulations issued by the Senate for the successive competitions down to the year 1911 are given in the *Calendars* of preceding sessions. For 1912 and future years the regulations will be as follows:—

1. The Fellowship in the department of Classics shall be competed for in October, 1913, and thereafter at intervals of two years, the period for which the Classical Fellowship shall be ordinarily tenable.

2. The Fellowship in the department of Mental Philosophy shall be ordinarily tenable for two years, and the examination shall be held alternately in (*a*) Logic and Moral Philosophy, and (*b*) English Literature, with (1) British History or (2) Italian for Honours in English. In October, 1912, and thereafter at intervals of four years, the examination shall be in Logic and Moral Philosophy; in October, 1914, and thereafter at intervals of four years, the examination shall be in English Literature, as already defined.

3. The Fellowship in the department of Mathematics and Natural Philosophy shall be competed for in October, 1913, and thereafter at intervals of three years, the period for which the Fellowship in this department shall be ordinarily held.

In the event of a candidate being appointed to a vacancy to be filled for less than two years in the department of Classics, or the department of Mental Philosophy, or for less than three years in the department of Mathematics and Natural Philosophy, and being still eligible, under the usual regulations as above, to compete for the said Fellowship on the occasion of the next regular vacancy, he shall be qualified to compete just as if he had not previously held the Fellowship, but in no case shall any student be permitted to hold the Fellowship for more than two years in all, or three years in all, respectively.

Fellows—Idris W. Phillips (Ment. Phil.), 1920; David R. Bremner (Classics), 1921.

Exhibition (1851) Science Research Scholarships.—Her Majesty's Commissioners for the International Exhibition of 1851 have instituted Science Scholarships, each of the annual value of £150, and tenable for two years, subject to the scholar's first year's work being deemed satisfactory by the Scientific Committee of the Commissioners. The nomination to a Scholarship has been placed at the disposal of this University in each year since 1891, and it is anticipated that similar arrangements will be made in future years.

Candidates must be British subjects, and must have been students of Science in some approved institution or institutions for a period of three years, at least the third year of the period having been spent in this University. Capacity for original research tending to advance Science or its applications is required as the main qualification. The Scholarships may be held at any University in England or abroad, or in some other institution approved of by the Commissioners; and every scholar will, in the absence of special circumstances, be required to proceed to an institution other than that by which he is nominated. He must devote himself to some particular scientific work in connection with those branches of Science, such as Physics, Mechanics, and Chemistry, the extension of which is especially important to our national industries. A sum of £25 is reserved from the fourth half-yearly instalment, and paid by the Commissioners on receipt from the Scholar, after the expiration of his Scholarship term, of a satisfactory report of his study and research during the term.

When a nomination falls to be made in any year, due notice will be given to enable candidates to lodge their applications with the Clerk of Senate about the end of February. Every application must be accompanied by a statement of the scientific study (including original research) in which the candidate has been engaged, and of the work to which he proposes to devote himself if appointed to the Scholarship.

Faulds Fellowships.—The following Regulations were approved by the University Court on 14th March, 1918:

1. Under the bequest of the late William Brechin Faulds, Writer in Glasgow, four Faulds Fellowships have been instituted, in the

Faculties of Arts, Medicine, Divinity, and Law, respectively. Each Fellowship is tenable for three years, subject to the fulfilment of the prescribed conditions. The stipend of each Fellow in any year shall be one-fourth of the net annual income of the Trust Fund for the preceding year.

2. The Fellowship shall be awarded by the Senatus, on the recommendation of the Faculty concerned.

3. If in any year the Fellowship in any of the Faculties be not awarded, it shall be offered for award in the year next following, and the Fellow then appointed, if any, shall hold the Fellowship for three years, subject to the fulfilment of the prescribed conditions. A Faulds Fellowship shall not be tenable along with any other graduate Fellowship or Scholarship.

4. Candidates in *Arts* must be men who have within the three academical years immediately preceding the award completed the Arts curriculum by passing the examinations required for graduation, and taken the degree of M.A.

5. Candidates in *Medicine* must be men who have within the three academical years immediately preceding the award completed the Medical curriculum by passing the Final Professional Examination required for graduation, and taken the degrees of M.B., Ch.B.

6. Candidates in *Divinity* must be men who have within the three academical years immediately preceding the award completed the Theological curriculum by passing the examinations required for graduation as B.D.

7. Candidates in *Law* must be men who have within the three academical years immediately preceding the award completed their attendance on the classes of the curriculum for a degree in Law; candidates who have passed the examinations required for graduation in the Faculty of Law, and taken the degree of B.L. or LL.B. being *caeteris paribus* preferred to those who have not so graduated.

8. The applications of candidates in each Faculty shall be considered by that Faculty, who shall take into account the candidate's general academic record, the evidence of their capacity for advanced study, enquiry, or research, and the results of any independent work, published or unpublished, which they may have undertaken. The Faculty shall have power, if it thinks fit, to arrange for such trial and oral or practical examination as may be deemed necessary to distinguish between candidates of apparently equal merit. The Faculty after considering the applications may recommend to the Senatus that the Fellowship be awarded to a particular candidate, or that no award be made.

9. Each Fellow shall devote himself, during the tenure of his Fellowship, to some branch of advanced study, enquiry, or research recommended by his Faculty and approved by the Senatus. The Faculty, with the approval of the Senatus, shall appoint one of its number, or a Lecturer of the University, who shall be responsible

for the general direction of the Fellow's work, and who shall annually report to the Faculty on its progress.

10. The Senatus, on the recommendation of the Faculty, may authorise or require a Fellow to carry on his work, during one year of his tenure, elsewhere than at the University of Glasgow.

11. The Senatus, on the recommendation of the Faculty, may authorise or require a Fellow, during his tenure, to deliver lectures or otherwise assist in the public teaching of the Faculty, in some subject connected with his special work.

12. No Fellow shall during the tenure of his Fellowship engage in professional work or practice, or in any other occupation in addition to his work as Fellow, without the express permission of the Senatus; and such permission shall not be granted unless the Senatus is satisfied that it is expedient in the interest of his work as Fellow.

13. If the Senatus, on receiving a report from the Faculty, is satisfied that a Fellow is not fulfilling the prescribed conditions, it shall have power to suspend or terminate the tenure of his Fellowship.

Fellows—James H. Baxter, M.A., 1920; Andrew D. Gibb, LL.B., 1920.

FERGUSON SCHOLARSHIPS.—With a view to the encouragement of the higher learning in Scotland, the trustees of the late Mr. Ferguson, of Cairnbrock, out of his legacy of £50,000 for educational and other purposes, instituted in 1860 six Scholarships, each of the value of £80 per annum, to be held for two years, and to be called "The Ferguson Scholarships."

The examination of candidates for three of these Scholarships will be held in Glasgow, on Tuesday, 20th September next, and two following days. One of the Scholarships will be awarded for the greatest proficiency in Classics; one for the greatest proficiency in Mathematics, including Natural Philosophy; and one for the greatest proficiency in Mental Philosophy, including Logic, Psychology, Metaphysics, Moral Philosophy, and History of Philosophy.

Subjects for examination—

CLASSICAL SCHOLARSHIP.—Latin Prose Composition; Latin Translation; Greek Prose Composition; Greek Translation. General—(*a*) Critical; (*b*) Greek and Latin History; (*c*) Greek and Latin Literature. Verse Composition, either in Greek or Latin; or an original Latin Essay on some subject connected with Ancient History, Literature, or Life.

MATHEMATICAL SCHOLARSHIP.—*Mathematics.*—Euclid's Elements. Modern Geometry. Algebra, including Determinants, Finite Differences, and Theory of Equations. Trigonometry, Plane and Spherical. Analytical Geometry, in two and three dimensions. Differential and Integral Calculus, and Differential Equations.

Natural Philosophy.—Abstract Dynamics (commonly called Mechanics), including Kinematics and Statics and Kinetics of Solids and Fluids. Acoustics, Heat, Light, Magnetism and Electricity, treated both mathematically and experimentally.

Candidates will be allowed a choice of questions, and may obtain full marks by showing good general knowledge and an intimate acquaintance with any branches they may have specially studied.

PHILOSOPHICAL SCHOLARSHIP.—*Logic.*—Province and History of Logic. Notions, Judgments, and Inferences. Recent developments of Formal Logic. Fallacies. Theory and Methods of Scientific and of Historical Proof.

Psychology and Metaphysics.—The Phenomena and Laws of Mental Life and of its Development. Theory of Knowledge. Theory of Reality.

Moral Philosophy.—Psychology and Metaphysics of Ethics. Relations of Ethics to Law, Politics, and Economics. Applied Ethics.

History of Philosophy.—History and Critical Analysis of Ancient and Modern Systems of Philosophy.

The competition will be open to all persons who have passed the Examinations required for the Degree of Master of Arts in one of the Universities of Scotland (whether taking the Degree at the same time or not), provided that, at the time of the competition, not more than six years have elapsed since the time of their first entering a class qualifying for the M.A. Degree, and who have not already gained one of these Scholarships.

The Examinations will be conducted in writing, and the Scholarships awarded on the report of the Examiners as to the merit of the Candidates, but the minimum of 60 per cent. of the possible marks must be reached in order to entitle to a Scholarship.

The Scholarships, of £80 each per annum, are tenable for two years, subject to fulfilment of the following rule of the trustees:—

"Persons gaining the Scholarships will be expected, during the "tenure thereof, to prosecute studies in furtherance of the higher "learning; and those who have not graduated shall be required to "do so before the last payment is made."

Certificates will be granted to such of the unsuccessful competitors as, in the opinion of the Examiners, shall have taken a distinguished position in the Examinations.

Candidates are requested to give in their names, personally or by letter, at the office of THE FERGUSON BEQUEST FUND, 94 Bath Street, Glasgow, before 1st September, and due intimation will be sent to those enrolled as to the place and hours of Examination.

The following Students of the University of Glasgow have obtained Ferguson Scholarships:—

1868-1906 (See *University Calendar* 1907-8); 1907-1917 (see *Univ. Cal.* 1920-1921).

Present Holders of the Scholarships — Katharine B. M. Wattie, M.A., and Thomas M. Taylor, M.A., both of Aberdeen University, Classical, 1919; Wm. O. Kermack, M.A., of Aberdeen University, Mathematical, 1919; Thomas W. Manson, M.A., of Glasgow University, Philosophical, 1919; Christian J. Fordyce, M.A., of Glasgow University, Classical, 1920; Alan R. Edwards, M.A., of St. Andrews University, Mathematical, 1920.

Ferguson Fellowship in Applied Chemistry.—The following are the Regulations for this Fellowship, which was founded in 1918.

1. The Fellowship is in the gift of the Trustees of the Ferguson Bequest Fund, and is of the annual value of £200; it is ordinarily tenable for two years, subject to the fulfilment of the prescribed conditions.

2. The Fellowship shall be awarded by the Trustees, on the nomination of a Committee (hereinafter referred to as the Ferguson Fellowship Committee) consisting of the Advisory Committee of the University and the Royal Technical College, together with the Chairman and the Convener of the Finance Committee (*ex officio*) of the Ferguson Bequest Fund.

3. If in any year the Fellowship is not awarded, it shall, subject always to the approval of the Trustees, be offered for award in the year next following; and the Fellow then appointed, if any, shall hold the Fellowship for two years, subject to the fulfilment of the prescribed conditions. The Trustees reserve the power, on the special recommendation of the Ferguson Fellowship Committee, to extend the tenure of the Fellowship beyond the said term of two years. A Ferguson Fellowship shall not be tenable along with any other graduate Fellowship or Scholarship.

4. Candidates must be graduates in Science of the University of Glasgow, who have completed the curriculum for a degree in Applied Chemistry, or have taken Chemistry as a principal subject in the Final Science Examination for a degree in Pure Science.

5. The applications of candidates for the Fellowship shall be considered by a Selection Committee consisting of the University and College Professors and Lecturers in chemical subjects who are members of the Joint Board of Studies in Applied Science, and the Selection Committee shall take into account the candidates' general academic record, the evidence of their capacity for experimental research, and the results of any independent work, published or unpublished, which they may have undertaken. The Selection Committee shall report to the Ferguson Fellowship Committee thereon, and may recommend that a particuar candidate be nominated to the Trustees, or that no nomination be made.

6. The Fellow shall devote himself, during the tenure of his Fellowship, to research in relation to some branch or branches of

Applied Chemistry approved by the Ferguson Fellowship Committee. The Ferguson Fellowship Committee to be responsible for the general direction of the Fellow's work, and he shall annually report to the Ferguson Fellowship Committee on its progress.

7. The work of the Fellow shall be carried out at the University, the Royal Technical College, or elsewhere, as the Ferguson Fellowship Committee may direct.

8. The Ferguson Fellowship Committee may authorise a Fellow, during his tenure, to deliver one or more lectures in some subject connected with his special work.

9. No Fellow shall during the tenure of his Fellowship engage in professional work or practice, or in any other occupation in addition to his work as Fellow, without the express permission of the Ferguson Fellowship Committee; and such permission shall not be granted unless the Committee is satisfied that it is expedient in the interest of his work as Fellow.

10. If the Ferguson Fellowship Committee is satisfied that a Fellow is not fulfilling the prescribed conditions, it may recommend the Trustees to suspend or terminate the tenure of his Fellowship, and the Committee may do so accordingly.

Fellow—Henry Hyman, B.Sc., 1921.

FOULIS MEMORIAL SCHOLARSHIP.—This Scholarship was founded in 1882 in memory of the late David Foulis, M.D., Glasgow, who had distinguished himself in Pathology and Surgery, and died at the age of 35 years. It is to be awarded as often as the accumulated income from the invested funds amounts to £50. It is tenable by a graduate or licentiate whose professional education has, to the extent of not less than two years, been received at the University or one of the extra-mural schools of Glasgow; and who shall, in the opinion of the trustees, have manifested a capacity for original work in the department of Pathology. The purpose of the Scholarship is to assist in the prosecution of such work in one of the Medical Schools in or furth of Scotland, approved of by the trustees; and the trustees have power to determine whether it should be awarded by competition or otherwise.

The trustees are the Regius Professor of Practice of Medicine in the University, the President and Visitor of the Royal Faculty of Physicians and Surgeons of Glasgow, and the Pathologists of the Western and Royal Infirmaries. Further particulars may be obtained from Messrs. J. M. Taylor, Nelson, Walker & Co., 180 St. Vincent Street, Glasgow.

THE GROCERS' COMPANY'S SCHOLARSHIPS.—The Grocers' Company of London, with the object of encouraging Original Research in Sanitary Science, offer annually to British subjects, under thirty-five years of age, two Scholarships, each of £300 a year, with an allowance to meet the cost of apparatus and other expenses in connection with the work, tenable for one year from the first day of June, and renewable for a further period of one year or of two years. Candidates are required to state the nature of the research proposed, and no subject which does not come, broadly speaking, under the category of an inquiry into the Causation of Prevalent Disease or as to Means of Prevention of Premature Death will be considered eligible. When a vacancy occurs applications should be sent in before the first day of April to the Clerk of the Grocers' Company, Grocers' Hall, London, E.C., from whom a form of application and further information may be obtained.

WILLIAM HOULDSWORTH RESEARCH STUDENTSHIP.—In March, 1898, the late William Houldsworth, merchant in Glasgow, in recognition of the distinguished services of his friend, Lord Kelvin, to the cause of scientific research, made over to the University the sum of £5600 invested in Great Eastern Railway Four per cent. Debenture Stock, to provide a Research Studentship in connection with the Faculty of Science. Candidates must be students of at least two years' standing in the University of Glasgow. The studentship is tenable for two years, and the holder must prosecute his work with diligence and regularity so as to receive from the Professor of Natural Philosophy a certificate of creditable success. A proportion, viz., four-fifths, of the annual income is payable without deduction to the Research Student for personal expenses, and the remaining fifth part, after meeting the expenses of administration, is applied in payment of laboratory expenses and materials in connection with the Research Student's work, and in payment of his matriculation fees and of the fees for such Science Classes, if any, at the University as he may attend with the approval of the Senate. The said one-fifth part of the income must be expended at the sight and to the satisfaction of the Professor of Natural Philosophy or upon orders granted by him, and the Research Student is required to furnish the Professor with a statement showing the sums so expended in each session, and also during his tenure of the Studentship. Any surplus remaining over shall be added to the principal of the fund. In the event of the Studentship falling vacant otherwise than by lapse of time, the Senate may immediately make another appointment for a period not exceeding two years, and in the event of the Senate considering it not advisable at any time to make an appointment on the occurrence either of a casual vacancy or of a vacancy in regular course, the same may be deferred, and the income thus left unused shall be added to the principal of the fund.

When a vacancy occurs, the applications of candidates must set forth the particulars required by Ordinance No. 61, Section III. See page 221.

Research Student—(Vacant).

J. R. K. LAW SCHOLARSHIP.—Founded in 1919 by the heirs of the late John Richard Kidston Law of Glasgow, from whom the University Court received an endowment of £2000 for the purpose of establishing a graduate scholarship in Applied Science tenable for two years. The following regulations were drafted by the Senate, and received the approval of the University Court:—

The Scholarship shall be tenable for two years, but the Senate shall have power, in special circumstances, to reappoint the Scholar for a third year.

2. British subjects who have taken the degree of B.Sc. in the University of Glasgow shall be eligible for the Scholarship.

3. The appointment shall be made by the Senate on the nomination of the Faculty of Science, and on the report regarding the merits and record of the candidates by the Professors of the subject or subjects in which the award is to be made.

4. During his tenure, the Scholar shall apply himself to advanced study and research in some branch of Applied Science (Engineering, Naval Architecture, Applied Chemistry, Metallurgy, Mining) at an Overseas University approved by the Senate, or at other Scientific Institution in Canada, in the United States of America, or in France approved by the Senate, with a view to qualifying for a higher degree in that subject.

5. In making application for the Scholarship a candidate shall state the work he proposes to do and the name of the University or Institution to which he proposes to proceed.

6. The Faculty shall request the Professor or Lecturer under whose supervision the work is being done to prepare and transmit annually a report on the progress of the work of the Scholar. In the event of the report being unsatisfactory, the Senate may suspend or terminate the tenure of the Scholarship.

7. The Scholar shall ordinarily be expected to devote his whole time to the purpose for which the Scholarship was awarded.

8. The Senate shall have power to make from time to time such alterations, both in the period of allocation and in the conditions of tenure, as it may see fit, provided always that regard is had to the purpose and intention of the founders of the Scholarship.

LLOYD'S REGISTER SCHOLARSHIPS.—In 1889 the General Committee of Lloyd's Register of British and Foreign Shipping intimated their intention of establishing a Scholarship of the yearly value of £50, tenable for three years by students of Naval Architecture in this University. In 1893 two additional Scholarships, each of the same value and tenure of the first, were announced. The regulations for the successive competitions previous to the year 1919 are given in the *Calendars* of preceding sessions. In 1919 the annual value of the scholarships was raised to £100 and the following regulations were introduced :

1. The Scholarships shall be named the "Lloyd's Register Scholarships."

2. The Scholarships shall be open to competition annually, and each Scholarship shall be tenable for three years, and shall be of the annual value of £100.

3. The Scholarships shall be open to male candidates, who are British subjects, and whose age does not exceed 23 years on the 1st of October immediately following the examination.

4. Candidates shall produce evidence that they have served three years' apprenticeship in a mercantile shipyard.

5. Candidates shall appear before a Board of Adjudicators, who will determine the relative fitness of the candidates to hold the Scholarship.

The Board shall consist of :

One member appointed by the Principal.
The Professor of Naval Architecture.
One member appointed by the Faculty of Science.
One member appointed by Lloyd's Register of Shipping.

6. Candidates will be required to present themselves at the University for a written examination in the following subjects :

(*a*) English Literature and Composition.
(*b*) French or Spanish, or other foreign language offered by the candidate and approved by the Board of Adjudicators.
(*c*) Mathematics : Algebra, including quadratics and Binomial Theorem. Elementary Trigonometry, and Additional Mathematics.
(*d*) Mechanics, including Elements of Statics, Dynamics and Hydrostatics, and principles of Applied Mechanics.
(*e*) Practical Shipbuilding.

Preference will be given to students who have a good knowledge of English and of the selected language.

7. The award of the Scholarships will be made by the Senate, and will be based on the results of the written examination and on the report of the Board of Adjudicators.

8. The Scholarships are confined to students who propose to enter the first year of their course at the University.

9. The continuation of all Scholarships will depend on satisfactory progress being made in the course of studies pursued as determined by the sessional examination, and on the report of the Professor concerned.

10. The scholar shall read for the degree of Bachelor of Science in Engineering, specialising in Naval Architecture, and shall devote his whole time to the pursuit of his studies during the University session.

N.B.—The competition, for which entries should be made by 27th August, will take place in September. Entry forms will be supplied on application to the University Registrar.

Scholars—John Brown, 1919; Robert K. Wood, 1920; Walter Ness, 1921.

Patrick A. Lowson Memorial Scholarship—1873.—Capital Funds, £2,100. The Scholarship is tenable for two years, and is worth, subject to certain conditions, not less than £60 per annum, and is at present £70 per annum. Candidates must have attended three years, not necessarily consecutive, at a school or schools in Dundee or Broughty Ferry, and may have attended, for not more than one session, any University or College in the United Kingdom. Trustees, the Parish Minister of Dundee, the Lord Provost of Dundee, the President of the Chamber of Commerce (*ex officio*), and William Lowson, J. G. F. Lowson, J. C. Buist, Robert B. Don, George K. Smith, Charles G. Gourlay, and Archibald W. Sturrock. Factor, Robert Morton, Savings Bank, 2 Euclid Street, Dundee.

Luke Fellowship.—In 1863, the late William Luke, Esq., of Edinburgh, bequeathed to the University of Glasgow the sum of £3,000 sterling, "to perpetuate the memory of his nephew George Rankin Luke" (formerly a highly distinguished student of this University, and afterwards student of Christ Church, Oxford), "in such a manner as his esteemed friend, Professor Nichol, may consider most beneficial." Professor Nichol exercised the discretionary power thus conferred on him by directing that the sum bequeathed should be applied to the founding of a Luke Fellowship. The following are the regulations :—

1. There shall be a single Luke Fellowship (of about £95 per annum), tenable for three years, subject to the approval of the Senate at the end of the first and second years. The successful candidate shall undertake, during his tenure of the Fellowship, to give such assistance in the teaching work of the University or to follow such a course of advanced study or research in the University or elsewhere as the Senate may determine.

2. The Luke Fellowship shall be awarded on examination on English Literature, and on prescribed periods in History.

3. The Luke Fellowship shall be open to competition in October 1868, and thereafter triennially.

4. Competitors for the Luke Fellowship must be Masters of Arts of this University, of not more than three years' standing; provided always that students graduating at the supplementary graduation in November of any year shall, for all purposes, be held to have graduated at the ordinary graduation in the April immediately preceding.

5. The Luke Fellowship shall not be held along with the Snell Scholarship, the Clark Scholarship, the Eglinton Fellowship, or the Euing Fellowship.

6. Students who have competed at one Luke Fellowship Examination shall not be admitted to another, nor shall the holder of the Eglinton Fellowship; but in the event of a candidate's being appointed to a vacancy to be filled for less than three years, and being still eligible, under the usual regulations as above, to compete for the Luke Fellowship on the occasion of the next regular vacancy, he shall be qualified to compete just as if he had not previously held the Fellowship, but in no case shall any student be permitted to hold the Fellowship for more than three years in all.

Ordinance No. 100 of the Universities Commission (1889) prescribes that the provisions of Ordinance No. 57 shall apply to the Luke Fellowship, but provides that it shall not be a condition of tenure of the Fellowship that the holder shall give assistance in teaching the class of English Literature.

The next competition for the Luke Fellowship will take place in October, 1923, the subjects being those for Honours in English (Language, Literature, and British History).

Fellow—Margaret W. J. Graham, 1920.

M'CUNN MEDICAL RESEARCH SCHOLARSHIPS.—These Scholarships were instituted in 1904 by the Trustees of Mr. William M'Cunn, of Landour, Largs, who died on 29th July, 1896. They are four in number, two of the value of £200 and two of the value of £400, and tenable for one year, but a scholar of one year may be elected to a Scholarship of higher value in the following year if the Trustees deem this expedient. They are open to graduates in medicine of the Universities of Edinburgh, Glasgow, Aberdeen, and St. Andrews, provided that not more than three years shall have elapsed since the candidate has taken his or her degree. The subjects are eight in number, divided into two groups, viz.:—Group A, Medicine, Surgery, Pathology, Bacteriology; Group B, Therapeutics, Public Health, Physiology, Physiological Chemistry. Only two Scholarships are awarded in any one year. In the year 1921 a Scholarship of £200 will be awarded for the encouragement of original research in one or more of the four subjects in Group A, and a Scholarship of £400 for the encouragement of original research in one or more of the four subjects in Group B. In the year 1922 the Scholarships will be £100 in Group A and £200 in Group B, and so on in alternate years thereafter. A candidate must be nominated by a Professor or Lecturer in a Scottish University, or by a Teacher in Scotland recognised for the purpose of graduation in medicine by a Scottish University. Nominations, on a printed form to be had on application (in writing only), must be lodged, signed by the nominator and candidate, with the Secretaries of the Trust on or before the first day of September, and candidates shall undergo a written examination to be held in Glasgow in the month of October. The Scholars shall be appointed by the Trustees, and shall during the year of tenure prosecute research in one or more of the subjects of the group which he professes for that year in such institutions, either at home or abroad, as may be approved by the Trustees. For further information and for nomination forms apply by letter to Messrs. Mitchells, Johnston & Co., the Secretaries of the Trustees, 160 West George Street, Glasgow.

Scholars—Group A, Medicine, £200, Daniel F. Cappell, M.B., 1921; Group B, Therapeutics, £400, George M. Wishart, B.Sc., M.B., 1921.

MACKAY SMITH SCHOLARSHIPS.—One in Natural Philosophy, the other in Chemistry, each of the annual value of £48, and tenable for two years in the Universities of Edinburgh and Glasgow alternately. During sessions 1882-83 and 1883-84 they were held in the University of Edinburgh, and during sessions 1884-85 and 1885-86 in the University of Glasgow. Candidates must have already attended or must be attending the class of Natural Philosophy or Chemistry respectively. The Scholarship in Chemistry will be awarded on an examination held at the same time and of the same scope as the Final Science Examination in that subject for the Degree of B.Sc. in Pure Science, and the Scholarship in Natural Philosophy on an examination held at the same time and of the same scope as the examination in that subject for the degree of M.A. with Honours.

Scholars—James S. Dickie, 1921; S. T. R. S. Mitchell, 1921.

MACKINNON SCHOLARSHIP.—By the will of the late Sir William Alexander Mackinnon, K.C.B., LL.D., Surgeon-General of Her Majesty's Army and Director-General of the Army Medical Staff, a sum of £2000, less legacy duty, was bequeathed to this University for the foundation of a Scholarship. The Scholarship of the present yearly value of £60 is to be awarded to the person who shall in each year show the greatest proficiency in a competitive examination in (1) Geology, (2) Natural History (with Comparative Anatomy), and (3) Modern Foreign Languages, the examination in each subject to be held every third year. The subjects are to be taken in rotation, commencing in such order as the University authorities shall determine. In the event of the Scholarship not being awarded in any year, the amount of the Scholarship with any accumulations shall be added to the amount to form the Scholarship in the same subject on the recurrence of the examination therein.

The following are the regulations :

1. The rotation of subjects shall be as follows :—Modern Foreign Languages at the Autumn Degree Examination, 1903 ; Natural History (with Comparative Anatomy) in Autumn, 1904 ; and Geology in Autumn, 1905, and so on thereafter.

2. The examination in Modern Foreign Languages shall be the same and shall be held at the same time as the examination for Degrees in Arts with Honours in Modern Languages.

3. The examinations in Natural History (with Comparative Anatomy) and in Geology shall be the same and held at the same time as the Final Science Examination in these subjects for the Degree of B.Sc., provided that the examination in each subject shall be of the full scope and standard of a Principal Subject.

4. The holder of the Scholarship in one year shall be eligible for reappointment the next year, provided he is found qualified on examination in the subject for that year ; provided also that no candidate shall hold the Scholarship more than once in any subject.

5. The order of merit shall be fixed by the examiners at each examination, but no appointment in the Science subjects shall be made unless the candidate highest on the list shall have obtained at least 65 per cent. of the attainable marks.

6. Should the Mackinnon Scholarship in Geology fall vacant at the same time as the Baxter Demonstratorship, the two appointments may be held concurrently.

Subject to these regulations, an appointment falls to be made after the examinations in October, 1921, to the Scholarship in Modern Foreign Languages.

Scholars—David G. Ramsay (Geology), 1920 ; Margaret M. Urie and Isabella Wilson (Mod. Lang.), 1921.

MACLEAN SCHOLARSHIP.—Founded by the Deed of Settlement, dated 6th July, 1917, of the late John Maclean, D.D., Minister of St. Columba's Parish, Glasgow, and a Graduate of Glasgow University. He directed his Trustees to pay to the University Court the sum of £3500 for the foundation and endowment of a Semitic Scholarship, to be named the Maclean Scholarship, to be held by a student of the University of Glasgow or of any other of the Scottish Universities who has completed his course of study in the Faculties of Arts and Divinity of any of the Scottish Universities, and has taken a Degree in Arts, and who is preparing to enter the ministry of the Church of Scotland (including in that description any Church with which the Church of Scotland as presently constituted may be united). He also bequeathed a sum of £2500 for the establishment of three Bursaries in Arts (*q.v.*).

Regulations for Maclean Scholarship in Semitic Languages.

This scholarship is open to a matriculated student of any Scottish University, who is a graduate in Arts and has completed his course in Arts and Theology for the ministry of the Church of Scotland. It is tenable for one year and has a present value of £175. The holder during his year of tenure is required to spend six months in a country where Arabic is spoken and during the remaining six months to follow a course of study prescribed by the examiners.

The examination will be held each year in Glasgow [1] on Wednesday, 15th April, and the following Thursday, or on the Wednesday nearest to the 15th of April in each year and the following Thursday, and it will be conducted by the professor of Hebrew and the lecturer in Arabic in Glasgow University.

Until further notice four papers will be set : one testing ability to translate at sight the simpler books of the Old Testament and the Mishnah, and one containing passages of unseen translation from Arabic historical writers and from the Koran. A third paper will give passages for translation from English into Hebrew and Arabic, and the fourth will consist of questions on the history, geography, and archaeology of Palestine in ancient and modern times. One half of the fourth paper will be set on a special period or subject professed by the candidate and approved by the examiners.

Candidates are required to send their names to the Registrar of Glasgow University, with intimation of their special period or subject of study, on or before the 1st of March preceding the examination.

In pursuance of the authority conferred upon the Court under the aforesaid conditions, it has prescribed as follows :

If in any year the Examiners report that no candidate of sufficient merit has presented himself, the income of the fund for that year shall be added to the Capital.

The emoluments of the Scholarship shall become payable to the holder by moieties as soon as the Senate shall have reported that the holder has fulfilled the necessary conditions during six months.

The Scholarship shall not be tenable along with any other Scholarship or Fellowship of the University.

METCALFE FELLOWSHIP.—Founded by the late Miss Sarah Metcalfe, Glasgow. (See under Metcalfe Bursaries, p. 468.)

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[1] Permission may be given to candidates to present themselves for examination at their own universities, if the authorities there undertake responsibility for the supervision of the examination.

The following are the regulations of the Metcalfe Fellowship, which is confined to graduates of Glasgow University:—

1. There shall be a Fellowship on the Metcalfe Foundation of the annual value of £120, tenable for three years, to be competed for in October, 1873, and thereafter triennially (1923).

2. Candidates must be Masters of Arts with Honours in the Group of Mathematics and Natural Philosophy, of not more than three years' standing, provided always that students graduating at the supplementary graduation in November of any year shall for all purposes be held to have graduated at the ordinary graduation in the April immediately preceding.

3. The examination shall be the examination for the Degree of Master of Arts with Honours in the Group of Mathematics and Natural Philosophy.

4. The Fellowship shall be held subject to the condition of pursuing in the University of Glasgow a course of study in such of the following subjects—viz., Higher Mathematics, Astronomy, Civil Engineering, and Chemistry—as the Senate shall in each case prescribe.

5. The Metcalfe Fellowship shall not be held along with the Eglinton Fellowship, the Snell Scholarship, or the Breadalbane Scholarship; and the holder of the Eglinton Fellowship shall not be allowed to compete for the Metcalfe Fellowship; but in the event of a candidate being appointed to a vacancy to be filled for less than three years, and being still eligible, under the usual regulations as above, to compete for the said Fellowship on the occasion of the next regular vacancy, he shall be qualified to compete just as if he had not previously held the Fellowship, but in no case shall any student be permitted to hold the Fellowship for more than three years in all

Fellow—John M'Kinnell, 1921.

MINING SCHOLARSHIPS.—The Institution of Mining and Metallurgy, Cleveland House, 225 City Road, London, E.C. 1, offers annually two Scholarships of £50 each to Graduates under 25 years of age to assist them in taking a practical course in Mines or Works at home or abroad. These Scholarships were suspended during the war and will not be resumed before 1923 at the earliest.

NEWLANDS SCHOLARSHIPS.—In 1908 the Right Honourable James Henry Cecil Hozier, second Baron Newlands of Newlands and Barrowfield, and of Mauldslie Castle, Carluke, Honorary Fellow of Balliol College, Oxford, by Deed of Gift made over to the University of Glasgow £10,000 of Glasgow Corporation Three and a half per cent. Irredeemable Stock for the endowment of four Newlands Scholarships. Lord Newlands founded these Scholarships for the purpose of improving the connection between Glasgow University and Balliol College, and also as some recognition of the great services rendered to Education by his life-long friend, George Gilbert Ramsay, LL.D., Professor of Humanity in this University from 1863 to 1906. The Deed provides *inter alia* that so long as only one Snell Exhibitioner is appointed in each year each Exhibitioner shall also be a Newlands Scholar, and shall receive annually during four years, in addition to £100 from the Snell Fund, a sum of £80[1] or thereby from the Newlands Fund. The founder also made arrangements whereby the Snell Exhibitioners who were resident at Balliol at the date of his gift were constituted the first Newlands Scholars, and annual provision was made for them on the same scale during the remaining period of their respective tenures. The Newlands Scholars are bound to fulfil the conditions attached to the Snell Exhibitions, and in particular during the tenure of the Scholarships to give such residence in connection with Balliol College as is required by the Authorities of that College.

Scholars—Christian J. Fordyce, 1919; David C. Browning, 1920.

FREDERICK WILLIAM PERMAN MEMORIAL SCHOLARSHIP.—The following is an excerpt from the Trust Disposition and Settlement of the late Mrs. Louise Ellen Perman or Torrance:—"In the Third Place, in memory of my late Brother Frederick William Perman, of Drumstinchell, Dumfries, I direct my Trustees . . . to pay to the University Court . . . the sum of £1000 free of all death duties to be administered by them as Patrons for the Endowment of a Scholarship in connection with Pathological Research work in the University of Glasgow—The Scholarship to be known as 'The Frederick William Perman Memorial' and the Court, in consultation with the Senatus, having power to make all regulations they may make fit in connection therewith."

On 10th November, 1921, the University Court, after consultation with the Senatus, made the following regulations:—

1. The Scholarship shall be awarded biennially and shall be tenable for one year.
2. The scholar shall be entitled to the free annual income of the capital for the two years preceding his year of tenure.
3. Candidates must be Graduates in Medicine of the University of Glasgow, of not more than three years' standing, from the date of graduation.
4. The Scholarship shall be awarded by the Senate at the same time and in the same manner as the Joseph Coats Memorial Scholarship (*q.v.*).
5. The Perman Memorial Scholarship and the Joseph Coats Memorial Scholarship may be held concurrently by the same scholar.
6. The first appointment will be made in the beginning of Session 1922-23.

[1] Now raised to about £100.

Reid Stewart Fellowship.—Mr. James-Reid Stewart, Ironmaster, Glasgow, who died on 8th August, 1896, directed his Trustees to pay a legacy of £2000, under deduction of legacy duty, to the Senate, the free income of which (about £60) is to be applied in and towards a Fellowship to be called the Reid Stewart Fellowship.

The following are the regulations:—

1. Candidates must be Masters of Arts who have taken the Degree of M.A. with Honours in either the Group of History or the Group of Economic Science, or be students presenting themselves for the final examination for the M.A. Degree with Honours in either of these Groups. The Fellowship shall alternate between History and Economic Science, beginning with History and giving three years to each.

But no student shall be admitted to the examination after the expiry of more than three winter sessions from the time of his completing the course necessary for the Degree of M.A. with Honours in either of these Groups. The Fellowship is open for competition to students of either sex.

2. The papers set in the examination shall be the same as the papers set for Honours in these Groups at the October examinations for Degrees in Arts, and the Examiners shall be the Examiners for the Degree of M.A. with Honours in these Groups. The Fellowship will be awarded for excellence in one Group, but not in both.

3. The Fellowship shall be tenable for three years, subject to the condition that the holder shall either (*a*) give his time and attention to the prosecution of his studies with a view to one of the learned professions or to such professional or business avocation as may be approved by the Senate, or (*b*) give such assistance in the teaching work of the University or follow such a course of advanced study or research in the University or elsewhere as the Senate may determine.

4. In the event of a vacancy occurring otherwise than by lapse of time, it shall be in the power of the Senate to appoint, after competition under the same conditions as above, either for the unexpired period of the vacated Fellowship or for the full period of three years. If the Fellowship is offered for a period of less than three years, the conditions of competition and tenure shall be the same as those stated above, provided that no student shall be excluded from the competition who was eligible when the Fellowship was last offered for three years.

5. In the event of the Examiners reporting in any year that no candidate has done sufficiently well to deserve the Fellowship, no appointment shall be made on that occasion, but the Fellowship shall be offered for competition in the following year under the same conditions as in the case of a vacancy occurring otherwise than by lapse of time.

6. It shall not be competent for the holder of the Reid Stewart Fellowship to hold any other Bursary, Scholarship, or Fellowship in this University, without the special leave of the Senate.

The next competition will take place in October, 1923, and the examination will be the examination for Honours in the Group of Economic Science.

Fellows—Jane M. Shaw, 1921; John L. K. Gifford, 1921.

ROBERT W. ROBERTSON SCHOLARSHIP (*Law*).—Founded by the late Robert William Robertson of Glenshellish, who bequeathed to the University a sum of £1000 sterling for that purpose. The following are the regulations:

1. The Scholarship shall be awarded by the Senate annually in the month of April (except as hereinafter provided) to the Graduate in Law who, having taken the Degree of LL.B. at the autumn or spring Graduation immediately preceding the date of the award, has obtained the highest aggregate of marks in the Degree Examinations.
2. No graduate shall be disqualified by his having obtained another Scholarship or Bursary or Prize in the Faculty of Law.
3. In cases of equality in the aggregate of marks, graduates bearing the name of Robertson shall have a preference, and failing this preference the Faculty of Law shall take into consideration the pecuniary resources of these candidates.
4. The payment of the Scholarship shall be made in two moieties, the first to be made at the time of award of the Scholarship, and before payment of the second moiety the Scholar shall be required to satisfy the Faculty of Law that he has been pursuing legal study with a view to professional practice or is engaged in independent research bearing upon some Department of Law, by presenting at the end of six months after the appointment as Scholar a detailed report of the Studies he has been pursuing during the first half of his period of tenure of the Scholarship.
5. If in any year the Faculty of Law report to the Senate that no graduate has attained a sufficiently high standard of merit, the Scholarship shall not be awarded, and the amount of the Scholarship for that year shall be added to the Capital fund.

Scholar—John A. Cameron, LL.B., 1921.

ROSEBERY STUDENTSHIP IN SCOTTISH HISTORY.—In July, 1914, the Chancellor of the University, the Earl of Rosebery, gave to the University Court a sum of £2000 for the foundation of a Studentship to be named "The Rosebery Studentship in Scottish History." This gift was accepted with much gratification, and the following regulations were thereupon drawn up:

1. That a Rosebery Studentship in Scottish History be established in the University.

2. That the Studentship be awarded in alternate years, and be tenable for one year.

3. That the stipend of the student be the net annual income of the Capital Fund, accumulated during two years.

4. That the Studentship be awarded by the Senate on the recommendation of the Adjudicators, namely, the Principal, the Professor of History, and the Professor of Scottish History and Literature.

5. That any candidate who, during the two years preceding the award, has graduated in Arts with First-Class Honours in History (Scottish History being included in his Honours Group) be eligible for the Studentship.

6. That the student be required during his year of tenure to devote himself to original investigation in relation to Scottish History, under the general direction of the Professor of Scottish History and Literature.

7. That the stipend of the student be payable in two half-yearly instalments, the payment of the second instalment being conditional on his producing a certificate of satisfactory progress from the Professor of Scottish History and Literature.

8. That if no recommendation for an award of the Studentship be made, it be in the power of the Adjudicators to recommend to the Senate that for that term grants from the available income be made to deserving students or graduates who have shown proficiency in Scottish History, for the purpose of enabling them to pursue original investigation in the subject.

9. That any part of the income not expended in payment of stipend or grants be added to the Capital Fund.

10. That the Senate have power, with the approval of the University Court, and with the assent of the Chancellor for the time being, to modify the foregoing regulations, provided that the income of the Capital Fund shall always be applied to the promotion of higher study and research in relation to Scottish History.

SANDFORD SCHOLARSHIP.—Founded in 1862 (by the investment of a sum of £520, raised by subscription), in memory of Sir Daniel K. Sandford, the eminent Professor of Greek in this University, who died in 1838. It is tenable for two years, and is awarded to the student who, on examination, gives proof of the greatest proficiency in the Greek language. Value about £20 per annum.

The examination of candidates for this Scholarship takes place every alternate year in the month of April (1924), and is open to all matriculated students (not Masters of Arts) who have attended the Public Greek Classes for not less than two sessions.

The subjects of examination are selected from the following authors:—Homer, 12 books; Herodotus, 4 books; Sophocles, 3 plays; Thucydides, 4 books; Æschylus, 3 plays; Demosthenes, one or more orations; Aristophanes, 3 plays; Xenophon's *Memorabilia*; Pindar; Plato, one or more dialogues.

Candidates are examined on not more than four of the above-mentioned authors (of which Homer is always one)—two in prose and two in verse; and the subjects for each examination are given out by the examiners at the end of the session previous to that in which the examination takes place. Candidates are also examined on Translations from Greek into English, with Criticisms, and Translations, in prose and verse, from English into Greek.

The subjects for April, 1924, will be:—Homer, *Iliad*, xiii.—xxiv.; Thucydides i.—iv.; Sophocles, *Ajax*, *Electra*, *Trachiniae*; Aristophanes, *Acharnians*, *Knights*, *Clouds*; Unseen Translation; Prose Composition, and (if any candidate desire it) Iambic Verse.

Scholar—Jas. A. S. M'Leish, 1920.

(SIR WALTER) SCOTT SCHOLARSHIP—(See under head "Scott Bursaries," p.).—This Scholarship, in value £80 per annum, is open for competition to Masters of Arts in the University of Glasgow of not more than three years' standing, having graduated with Honours in Classics or in Philosophy, or to students who, at the time of competition, are presenting themselves for the final examination in the said University for the M.A. Degree with Honours in Classics or in Philosophy. The Scholarship is tenable for two years, and the holder is required to follow such a course of study in the University of Glasgow, or give such assistance in the teaching work of the University as the Senatus Academicus may determine. The Scott Scholarship is not to be held along with any other Scholarship, Fellowship, or Bursary of the University of Glasgow. The regulations for the successive competitions previous to the year 1912 are given in the *Calendars* of preceding sessions. For 1912 and future years the following regulations shall have effect:—The examination shall be held by rotation in (*a*) Mental Philosophy, (*b*) English Literature with (1) British History or (2) Italian for Honours in English, and (*c*) Classics, in the order stated, and the subjects of examination shall be those prescribed in the particular year for the examinations for the M.A. Degree with Honours.

The Scholarship will be open to competition in October, 1922, the subject of examination being Mental Philosophy.

Secretary and Treasurer, R. H. Ballantine, C.A., 116 Hope Street, Glasgow.

Scholar—William Wallace (Classics), 1920.

SHAW PHILOSOPHICAL FELLOWSHIP.—This Fellowship was founded by subscription in 1867, in the University of Edinburgh, in memory of Sir J. Shaw, Bart., who was born at Mosshead, in the Parish of Riccarton, and County of Ayr, in 1764, was elected Lord Mayor of

London in 1805, and M.P. for the same city in 1806, and after a long and distinguished career, died in London in 1843; and is open to the competition of the Graduates in Arts of any of the Scottish Universities. The Fellowship consists of the free proceeds of the sum of £4,100 mortified to the Senatus Academicus of the University of Edinburgh under the following conditions, namely:—

1. The said Fellowship shall bear the name of "THE SHAW PHILOSOPHICAL FELLOWSHIP," in memory of the said Sir James Shaw, Baronet.

2. The Patronage of the said Shaw Philosophical Fellowship shall belong to the said Senatus Academicus, and shall be exercised by them, subject to the conditions herein contained, for the encouragement of the study of Logic, Metaphysics, Psychology, Moral Philosophy, and the History of Philosophy.

3. The Fellowship shall be awarded by competitive examination [1] in the subjects of Logic, Metaphysics, Psychology, Moral Philosophy, and the History of Philosophy.

4. The Fellowship shall, on each occasion of an appointment thereto, be open to the competition of Graduates in Arts of the Scottish Universities—that is to say, the University of Edinburgh, the University of Glasgow, the University of Aberdeen, and the University of St. Andrews, of not more than five years' standing at the time of the competition, and of all students of the said Scottish Universities who, although they have not graduated in Arts, shall yet have successfully passed the last of the examinations necessary for such graduation in Arts, within the period of five years before the time of the competition; and the said Senatus of the University of Edinburgh, with consent of the Senates of the other Scottish Universities aforesaid, or of a majority of them, and with the concurrence of the University Court of the University of Edinburgh, shall have power either to increase or to reduce the number of years of standing as graduates, or as students who have passed all the examinations necessary for graduation, as above fixed, for competitors for the Fellowship.

5. The Fellowship shall be tenable for five years only, but the said Senatus Academicus of the University of Edinburgh shall have power, with consent of the Senates of the other Scottish Universities aforesaid, or of a majority of them, and with the concurrence of the University Court of the said University of Edinburgh, to extend, with reference to all holders of the Fellowship, the term of tenure to any period of years not exceeding ten, if, in the course of time, it shall appear to them desirable to do so, from an increase in the number of foundations of a similar kind in the University of Edinburgh, or in the other Scottish Universities, or other sufficient reason.

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[1] See *Edinburgh University Calendar*.

6. The competitive examination for the said Fellowship shall, except in the case below provided for, be conducted by two Examiners, to be appointed in the manner following—to wit, one of the Examiners shall be appointed by the Senatus Academicus of the University of Edinburgh, either from among the members of the said Senatus or others, as they may think proper, and the other Examiner shall be appointed by the Senatus Academicus of one of the other Scottish Universities in rotation.

7. The said Examiners, so appointed, shall report their opinion of the result of the examination to the Senatus Academicus of the University of Edinburgh, who shall, as patrons of the said Fellowship, appoint thereto the candidate who appears by the report to be best qualified by proficiency in the subjects of Logic, Meta-Physics, Psychology, Moral Philosophy, and the History of Philosophy, provided that, as required by the clause next following, such best qualified candidate shall, in the opinion of both the Examiners, have manifested a sufficiently high degree of proficiency to merit the Fellowship.

9. Each holder of the said Fellowship shall, during his tenure thereof, be entitled to receive the annual proceeds of Four Thousand One Hundred Pounds, and of any addition of the said sum which may hereafter be made thereto, as after-mentioned, after deducting all reasonable expenses, including the payment of remuneration to the Examiners appointed as aforesaid.

12. It shall not be competent for any person to hold the said Fellowship along with any other Fellowship, Scholarship, or Bursary, in any Scottish University, or appropriated to the students of any Scottish University or Universities.

17. It shall be in the power of the Senatus Academicus of the University of Edinburgh to require the holder of the Shaw Philosophical Fellowship during the fourth or fifth year of his tenure of it, to deliver in the University of Edinburgh a Course of Lectures, not exceeding four, on any of the subjects for the encouragement of the study of which the Fellowship has been founded ; and notice shall be given to the holder of the Fellowship twelve months previously to the time fixed for the delivery of the said Lectures that he is required to deliver them ; but the said Senatus, with consent of the University Court of the University of Edinburgh, shall have power to alter the number of Lectures, if it shall be found desirable to do so.

SNELL EXHIBITIONS.—In the year 1677, Mr. John Snell of Uffeton, in the County of Warwick, a native of Scotland, and formerly student in this University, devised to trustees a considerable estate near Leamington, in Warwickshire, for educating Scottish students at Oxford.

The Exhibitioners are now elected under a scheme settled in the

Court of Chancery in 1872. By an agreement[1] made under the provisions of that scheme between the Master and Fellows of Balliol College, Oxford, and the Principal and Professors of Glasgow College, of date 30th July, 1907, the following regulations were sanctioned:

1. The value of the Snell Exhibitions shall be £80 a year.

2. They shall be held, as heretofore, for five years, but the whole sum of £400 will be paid to each Exhibitioner during the first four years of his tenure in equal annual sums, provided that a moiety of the last annual payment may be kept back, if the authorities of Balliol College think fit, until the Exhibitioner shall have taken his Degree.

To raise the annual payment to each Exhibitioner to £180 or thereby, Lord Newlands founded in Glasgow University the Newlands Scholarships (*q.v.*).

Candidates must have been born in Scotland, or must be sons of fathers born in Scotland, and must "have resided[2] as Undergraduate Students for two years at least in Glasgow College, or for one year in that College and two at least in some other College in Scotland." "No candidate shall be admitted to examination who shall be a member of the University of Oxford of more than one year's standing from the day of his matriculation inclusive; and no candidate shall be admitted to examination more than once after he shall have completed his 23rd year; but a candidate otherwise qualified shall not be excluded from examination on the ground that he is a graduate of any Scotch University."

Under an agreement made between the Senate of the University and the Master and Fellows of Balliol College in 1916, the examiners are nominated by the latter. Candidates may offer themselves in any of the following subjects:

CLASSICS, HISTORY, MATHEMATICS, PHYSICS AND CHEMISTRY, BIOLOGY.

The examination will be conducted in Glasgow, the papers being the same as those set for the Balliol College Open Scholarships and Exhibitions in the respective subjects, and at the same dates. Candidates are eligible either for the Snell Exhibition and Newlands Scholarship, or (if in other respects qualified) for any other Scholarship or Exhibition advertised by the College as open for competition at the same time. In the examination in CLASSICS, special papers may be substituted for the Latin and Greek Verse papers; in HISTORY special papers may also be set. Before each examination, notice will be given of the subjects of such special papers. The Exhibitioner elected will be required, unless he holds a graduation

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[1] For details of previous agreements see *University Calendar* for session 1907-8, pp. 410, 411.

[2] By Resolution of date December 13th, 1866, the Senate determined that "Residence" shall, for the purpose of the Snell Trust, be constituted by regular attendance as a public student for the complete winter session on not less than two of the classes in the curriculum for the Degree of Arts.

(Master of Arts) diploma or other certificate qualifying him for exemption, to pass Responsions before coming into residence at Balliol College.

Candidates are expected to inscribe their names in a book kept by the Registrar for the purpose, not later than 1st November, 1922. The examination arrangements will be announced in due course.

Exhibitioners—Christian J. Fordyce, 1919; David C. Browning, 1920.

Strang Steel Research Scholarship.—Mr. William Strang Steel of Philiphaugh, who died on 2nd January, 1911, bequeathed to the University the sum of £4,000, to be held by the University Court in trust to found a Scholarship in connection with the University for the purpose of promoting research in any Department of Science which the Court should think desirable.

The following regulations drawn up by the Senate were approved by the University Court on 9th July, 1912:—

1. The Scholarship shall be allocated in rotation among the three following groups of Science subjects:—

(*a*) Botany, Zoology, Geology.
(*b*) Physics, Chemistry, Astronomy.
(*c*) Anatomy, Physiology, Pharmacology and Pathology or Bacteriology;

and the award shall be made to the most suitable candidate among those presenting themselves in the subjects forming each group.

2. The appointment shall be made by the Senate on the nomination of the Faculty of Science, and on the report regarding the merits and record of the candidates by the Professors in the group of subjects in which the award is to be made.

3. The Scholarship shall be tenable for one year, but the Senate shall have power to reappoint the Scholar for a second twelve months, if the report to be submitted annually by the Professor or Lecturer under whose supervision the work is being done shows that satisfactory progress is being made. In the event of the report being unsatisfactory, or if for any reason the Scholarship should fall vacant, the award shall pass to the group of subjects next in rotation.

4. The Research work of the Scholar shall be carried out in one of the laboratories of the University of Glasgow under the supervision of a Professor or Lecturer, provided that the Senate may in special circumstances allow him to work in a foreign laboratory, or to make an expedition for the purpose of investigation or collection of material.

5. The Scholar shall ordinarily be expected to devote his whole time to the purpose for which the Scholarship has been awarded.

6. The Senate shall have power to make from time to time such alterations, both in the period of allocation and in the conditions of tenure, as it may see fit.

Scholar—George Hunter, M.A., B.Sc., 1921.

THOMSON EXPERIMENTAL SCHOLARSHIPS.—Three Scholarships, in value about £20 each, for the promotion of Experimental Research founded by Sir William Thomson (afterwards Lord Kelvin), LL.D., D.C.L., Professor of Natural Philosophy in the University, by letter to the Principal of date September 6th, 1869, in which, after referring to "the liberal and friendly spirit which had been shown him by his colleagues in respect to his connection with telegraphic enterprise," and the "facilities for experimenting which the College had afforded him," he states that "he wished to mark his sense of these benefits by setting aside something of what he had received to assist in promoting the cultivation of experimental investigation in Glasgow University," and for this purpose offered for the acceptance of the Senate the sum of £1,000.

The scholars are appointed by the Senate on the recommendation of the Professor of Natural Philosophy from among students who have previously shown their zeal and ability in Experimental Investigations in the Physical Laboratory, and they are required to engage in the continual prosecution of Experimental Investigations in the Laboratory for not less than nine months of the year, to the satisfaction of the Professor of Natural Philosophy. These Scholarships may be held along with any other Bursary, Scholarship, or Fellowship.

JAMES WATT SCHOLARSHIP.—In 1808, James Watt, LL.D., presented the College with a perpetual annuity of £10, for the institution of a prize, to be awarded to the author of the best Essay on some subject in the following branches of study, to be taken in rotation:—1. Any branch of Mechanics or its dependent Arts. 2. Statics, and the Machines and Arts dependent. 3. Pneumatics, Statical or Chemical, Machines and Arts. 4. Hydraulics, Hydrostatics, their Machines and Arts. 5. Chemistry, its Arts and Apparatus. All actual students who had completed, or who, at the end of the session in which the Prize fell to be awarded, should have completed a regular course of study in Languages and Philosophy, might be competitors. By Ordinance No. 93 of the Universities Commission (1889), issued on 15th February, 1895, and approved by Her Majesty in Council on 13th August, 1895, it was provided that the Watt Prize should be discontinued, that the funds should be allowed to accumulate for four years from the date of the Ordinance, and that thereafter a James Watt Scholarship in Engineering should be established.

The Scholarship, in yearly value about £42, is awarded by the Senate, on a special report by the Faculty of Science, to a Bachelor of Science of distinction of not more than two years' standing. It is tenable for two years, and the James Watt Scholar is required to pursue during his tenure special higher studies in the Engineering Laboratory, under the direction and to the satisfaction of the Professor.

Scholar—(Vacant).

3.—*PRIZES.*—INDEX.

FOUNDATION.	NATURE OF PRIZE.	AWARDED FOR
Arnott,	£25 and £15,	Examinations.
Asher Asher Memorial,	Gold Medal,	Do.
Sheriff Balfour Prize,	£7 (approx.),	Do.
Barty, Rev. Dr.,	£50,	Examination.
Beardmore,	Money,	Essay.
Bellahouston,	Gold Medals,	Thesis for M.D.
Bradley,	Bronze Medal,	Examinations.
Brunton Memorial,	£10,	Examinations.
Buchan, Alastair,	£5,	Poem.
Buchanan (3),	Books,	Examination.
Burnet, Lindsay,	Silver Medal,	Research.
Cleland,	Gold Medal,	Examinations.
Cleland & Rae Wilson,	Four Gold Medals,	Do.
Coulter,	Two at £5 each,	Essays.
Cowan,	Three Gold Medals,	Examinations.
Cunninghame,	Gold Medal,	Do.
Dalgety, Harry (4),	£25,	Do
Denny, Archibald,	£10,	Do.
Dickson Prize,	Books,	Do.
Dobbie-Smith,	Gold Medal (biennial),	Essay.
Dowanhill,	£20 and £10,	Elocution.
Ewing,	Gold Medal (biennial),	Essay.
Findlater,	£38,	Examination.
Gartmore,	Gold Medal (biennial),	Essay.
Geographical Society,	Silver Medal,	Essay.
Gladstone Historical,	£25 (biennial),	Examination.
Gladstone Memorial,	£5 in Books,	Do.
Guthrie, William (2),	£6,	Examinations.
Harvey, George,	£14,	Examination.
Henderson,	£21,	Essay.
Herkless,	£22,	Examination.
History of Medicine,	£50 (triennial),	Essay.
Hume Brown,	£65,	Essay.
Jack, William,	£35 (approx.),	Thesis for D.Sc.
Jamieson,	£10,	Examination.
Jeffrey,	Gold Medal,	Do.
Jones, Arthur, Memorial	£25 (approx.),	Essay.
Kelvin,	Gold Medal and £35 (approx.),	Thesis for D.Sc.
Kirk Memorial,	£14,	Examination.
Logan, Thos., Memorial,	Gold Medal and £12,	Do.
Luke Historical,	£10 (biennial),	Do.
Macfarlan and Cook,	£21,	Do.
Mackenzie,	£25,	Essay.
Macleod,	Gold Medal,	Examination.
Miller, Dr.,	Books,	Essay.
Muirhead,	Books,	Examination.
Muirhead, G. Roger,	£2 5s.,	Do.
Navy League,	£5,	Essay.
Nichol Memorial,	Books,	Examination.

***Women Students** desiring to compete for any prize not open to women exclusively, or for which their eligibility is not expressly indicated by the regulations, should consult the **Registrar** in the first instance.*

3.—*PRIZES*.[1]—INDEX.

FOUNDATION.	NATURE OF PRIZE.	AWARDED FOR
Ramsay Memorial, - -	Gold Medal,	Examinations.
Reid, John, - - - -	£25,	Original Research.
Ross, Robert (2), - -	Med., Books, or Money,	Examinations.
Scott-Macfarlan, - -	Gold Medal,	Examination.
Smart, Alex., Memorial,	£10,	Examinations.
Smart, Wm., ,,	£20 (biennial),	Do.
,, ,, ,,	£30 (triennial),	Research.
,, ,, (Commerce),	£20,	Examinations.
Straits Settlements, -	Gold Medal,	Thesis for M.D.
Struthers, - - - - -	Gold Medal and Money,	Research.
University, - - - -	Silver Medal,	Essay.
Walker (4), - - - -	Books, etc.,	Examinations.
Watson, - - - - -	£50,	Examination.
Norse (R. L. Bremner),	£60,	Dissertation.

Women Students desiring to compete for any prize not open to women exclusively, or for which their eligibility is not expressly indicated by the regulations, should consult the Registrar in the first instance.

ARNOTT PRIZES.—Founded in 1869, by Dr. Neil Arnott of London, who presented to the Senate the sum of £1,000 to found a Prize, or Prizes, for the encouragement of the study of Natural Philosophy among the Medical students of the University.

By resolution of the Senate of date April 10, 1873, the following regulations were adopted :—

1. That there shall be two separate examinations—one in General Physics, for students of the first and second years of their Medical studies ; the other for students of the third and fourth years, in Physiological Physics, or the application of the doctrine of General Physics to Physiological Science.

2. The knowledge required for the second of these examinations being much more extensive, and of a much higher order than that required for the first, and being the kind of knowledge of which it is most important to encourage the cultivation, as not only useful in the practice of the Medical Art, but eminently fitted to advance the Physiological Sciences ; that a sum of not less than Twenty-five pounds be offered annually, in one or several sums, as circumstances may require, to the student or students who excel in the second examination.

3. That the remaining portion of the revenue derived annually from Dr. Arnott's donation be offered in the same way to the student or students who excel in the first examination.

4. That the first examination be under the superintendence of the Faculty of Arts, with the Professors of Physiology and of Anatomy as Assessors.

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[1] With respect to the recently instituted Thomson Prizes, see p. 573.

5. That the second examination shall be under the superintendence of the Medical Faculty, with the Professors of Natural Philosophy and of Mathematics as Assessors.

6. That all candidates shall, at the commencement of each session, intimate their intention to the Registrar; and that, to prevent unqualified persons from coming forward, each candidate shall produce satisfactory evidence of his having attended a Course of Lectures on Natural Philosophy, or of having been a pupil in a Laboratory where Practical Physics or Practical Physiology is taught; or, failing of these qualifications, he shall deposit the sum of ten shillings, which shall be forfeited if his examination marks fall below the average standard.

7. That every candidate who passes creditably the first examination shall be thereby entitled to come forward for the second, without being obliged to deposit the sum of ten shillings.

8. That no prize shall be awarded without sufficient merit being shown, and that in the event of one or more of the prizes on any occasion not being awarded, the amount shall be added to the principal sum.

The examination will be in writing, and will be held on Monday, the 26th September, 1921, at 2 P.M. Intending candidates to give in their names to the Registrar on or before 27th August.

ASHER ASHER MEMORIAL GOLD MEDAL.—This Medal was instituted in 1910 in memory of Asher Asher, a native of Glasgow, who graduated as M.D. of this University in 1856, and spent most of his life in London, first as a Medical Practitioner, and latterly as Secretary of the United Synagogue, an institution which he assisted to found and develop. He died on 7th January, 1889. The die for the Medal, along with a sum of £250 for its endowment, was presented by Dr. Asher's son. The Medal is awarded annually in connection with the class on Diseases of the Throat and Nose, and the examination therefor (largely clinical in character) is held towards the end of January, members of the class during the immediately preceding summer session being also eligible. Any surplus of interest on the £250 may be used for providing a second prize in the class, should the Lecturer so determine

THE SHERIFF BALFOUR PRIZE.—Founded in 1911 as a Testimonial to David Davidson Balfour, Esq., Sheriff Substitute of Lanarkshire and for nearly fifty years a member of the Faculty of Procurators in Glasgow, on the occasion of his retiral from the office of Sheriff Substitute after thirty-four years' service. The Testimonial Committee, at Mr. Balfour's request, resolved that about £278, part of the Fund subscribed, should be handed to the Faculty to be invested for the purpose of providing annually, in the class of Mercantile Law in the University of Glasgow, a Prize to be called "The Sheriff Balfour Prize." The Faculty accepted the Trust.

Rev. Dr. Barty Prize.—This Prize was founded in 1879 by the friends of the Very Rev. James Strachan Barty, D.D., Minister of the Parish of Bendochy, in recognition of his public services to the Church of Scotland, to the cause of education, and to the advancement of the interests of agriculture. The Prize, which is expected to be of the value of £50 for some years to come, is open for competition annually among Students, members of the Established Church of Scotland, who are about to enter a Divinity Hall of one of the Scottish Universities. The Prize is awarded after examination in Hebrew and New Testament Greek at the examination of students at their entrance to the Theological Curriculum. The Trustees reserve right to divide the Prize if, in their opinion, papers are submitted of equal merit.

For further information apply to A. B. Barty, LL.B., Solicitor, Dunblane.

Beardmore Prize in Franco-Scottish History and Literature.—Founded by a gift of £1000 from Sir William Beardmore, Bart., and to be open in alternate years to candidates from the University of Glasgow and the University of Nancy. The following regulations, approved by Sir William Beardmore and by the University of Nancy, were confirmed by the University Court on 12th February, 1920:

1. The Beardmore Prize for Franco-Scottish History and Literature consists of the free annual income of the Capital Fund of £1000 presented in 1919 to the University of Glasgow by Sir William Beardmore, Bart.

2. The Prize shall be open in alternate years to candidates from the University of Glasgow, and to candidates from the University of Nancy, respectively.

3. Candidates from Glasgow shall be matriculated students or graduates of the University of not more than ten years' standing from the date of their first matriculation. Candidates from Nancy shall be regular students or graduates of the University of not more than ten years' standing from the date of their first inscription as regular students.

4. The Adjudicators of the Prize, in alternate years, shall be, in the University of Glasgow, the Principal and the Professors of Scottish History and Literature, of English Language and Literature, and of French Language and Literature; and, in the University of Nancy, the Rector and the Professors of English, of French, of History (East of France and Lorraine), and of Philosophy.

5. The Prize shall be awarded for a dissertation, giving evidence of independent study and research on a subject bearing upon the literary or historical relations between France and Scotland, which has been proposed or approved beforehand by the Adjudicators concerned; provided always that no award shall be made unless the Adjudicators are satisfied that the dissertation is worthy of publication.

6. The Prizeman shall receive the first moiety of the Prize when the award is made; before receiving the second moiety he must have printed the prize-dissertation at his own expense, and presented twelve copies thereof to the Library of each of the Universities of Glasgow and Nancy.

7. The free income for any year in which the Prize is not awarded shall be placed by the University Court of the University of Glasgow to the credit of a Reserve Fund, from which grants may be made on the recommendation of the Adjudicators for the provision either of extra Prizes or of assistance in publishing exceptionally important dissertations.

8. The foregoing Regulations may be modified from time to time by the Senatus of the University of Glasgow, with the approval of the University Court; provided always that due regard is paid to their general purpose, namely, to encourage advanced studies in Franco-Scottish History and Literature, and to promote good relations between the University of Glasgow and the Universities of France.

BELLAHOUSTON GOLD MEDALS.—Since 1897 the Bellahouston Trustees, in addition to numerous other benefits conferred on the Library and Scientific Departments, have put it in the power of the University to award three Gold Medals yearly to those who, having gained Honours, are pronounced by the Senate on the report of the Faculty of Medicine worthy of this highest distinction for the excellence of their Theses.

BRADLEY MEDAL.—A Bronze Medal, instituted in 1912 by the liberality of a donor who has withheld his name, and who was at one time a student in the class of English Literature, in remembrance of Professor A. C. Bradley, the occupant of the Chair of English Literature in the University from 1889 till 1900. The Medal is to be awarded annually on such conditions as may be imposed by the Professor of English Literature, who has decided that it be given in connection with the Honours Class.

BREMNER (R.L.) MEMORIAL.—See "Norse Prizes."

BRUNTON MEMORIAL PRIZE.—Founded in 1879, in memory of the late Duncan M. Brunton, M.A., M.B, Paisley, a distinguished graduate of this University, who died on 16th November, 1876, of fever, contracted in the diligent discharge of his professional duties in the Royal Infirmary of Paisley. The Committee of Subscribers paid over to the Senate the sum of £300, the interest of which is to be given annually to the most distinguished graduate in Medicine of the year.

Alastair Buchan Prize.—Founded in 1919 by Mrs. Buchan, Peebles, in memory of Alastair Buchan, undergraduate in Arts who fell at the battle of Arras in 1917. A sum of £105 was gifted by Mrs. Buchan as the capital fund, the income to be used in providing an "Alastair Buchan" Prize for the best poem on a given subject. All matriculated students who have attended, or are in attendance on, any class in either the Department of English Literature or the Department of Scottish History and Literature, may be competitors. No special metre is prescribed. Poems should not exceed 300 lines.

Buchanan Prizes.—A Bursary was founded in 1866, in recognition of the eminent services of Robert Buchanan, LL.D., as Professor of Logic and Rhetoric in the University during the long period of forty years. The fund consists of a sum of £314 raised by subscription. The Buchanan Bursaries having been founded under the Will of Professor Buchanan, the proceeds of this fund are now, with the sanction of the subscribers, applied to the purchase of books, which are annually awarded to the most distinguished students in the classes of Logic, Moral Philosophy, and English Literature.

Lindsay Burnet Silver Medal.—In 1901 the relatives of Mr. Lindsay Burnet, Engineer in Glasgow, who died on 14th March, 1895, founded this Medal to his memory, and also as a memorial of the respect which he entertained for Archibald Barr, D.Sc., Professor of Civil Engineering and Mechanics, and for his work in the University. The following are the regulations:—

The Medal shall be awarded to a student in regular attendance at the University for a thesis descriptive of a research upon a subject connected with The Properties or the Utilisation of Fuel, The Generation or Properties of Steam, The Principles of Thermodynamics, or The Operation of Heat Engines.

The research shall be conducted by the candidate in the Engineering Laboratories of the University, but in exceptional cases investigations requiring the use of machines or apparatus not provided in the Laboratory may be conducted in part elsewhere under such conditions as may in each case be sanctioned by the Professor of Engineering.

The Professor of Engineering may sanction the employment of such assistance, if any, as he may in each case deem necessary for the efficient carrying out of the research, and shall regulate the use of apparatus belonging to the University as regards the time when it shall be at the disposal of the candidate and the manner in which it may be employed.

The Senate shall from time to time issue regulations regarding the standing of students who shall be eligible to compete for the Medal, the form which the theses shall take, the date on or before which the theses must be submitted, and other details.

All matriculated Engineering Students and all University or other Research Students may compete; any Thesis submitted must be a description of an experimental research conducted in accordance with the foregoing regulations, and must be sent to the Clerk of Senate not later than 15th October.

The Medal shall be awarded by the Senate after receiving a report from the Professor of Engineering and any assessor or assessors whom the Senate may have appointed to act with him.

The Senate may withhold the Medal in any year in which, in their opinion, no thesis of sufficient merit has been submitted.

The Professor of Engineering shall have the power to prescribe a particular subject or to limit the range of subjects upon which theses may be presented in any year; and, farther, with a view to avoiding any undue interference with other researches, or with the general routine work of the Laboratory, he shall have power to prescribe the particular subject or range of subjects with which any individual candidate may deal.

The theses shall become the property of the University, and may be preserved in the Engineering Departmental Library or elsewhere as the Senate may direct, and the Senate may grant to students or others access to the theses under such conditions as they may from time to time prescribe. At all reasonable times the candidate shall have access to his own thesis for reference.

All results obtained in researches conducted in competition shall be subject, as regards rights of publication, to the general conditions applicable to work done in the University by research students and to any special regulations that may be made relating to work conducted in the Engineering Laboratory.

Should any new Chair or Chairs in Engineering Science be instituted in the University, the Professor whose laboratory courses are, in the opinion of the Senate, most closely identified with the general application of thermodynamics to engineering practice shall be deemed to be the Professor of Engineering for the purposes of this foundation.

Carnegie Essay Prize.—See p. 239.

Cleland and Rae Wilson Gold Medals.—Dr. James Cleland, Superintendent of Public Works in Glasgow, who died 14th October, 1840, founded a Gold Medal of the value of Ten Guineas, to be bestowed in alternate years on a student of Divinity, and a student of Natural Philosophy, as a prize for the best Essay on any subject to be prescribed by the Principal and Professors of the University.

Dr. William Rae Wilson of Kelvinbank, who died 2nd June, 1849, founded a Gold Medal to be bestowed upon the Divinity student who should produce the best Essay on the Life of Christ.

These foundations are now regulated by Ordinance No. 97 of the Universities Commission (1889). The Cleland Gold Medal, not exceeding ten guineas in value, is awarded to the most distinguished student in the class of Natural Philosophy in each year. The remainder of the free income of the Cleland Foundation is added to the total free income of the Rae Wilson Foundation, to provide four Gold Medals of equal value. These medals are awarded in each year as follows:—One to the most distinguished student in each of the classes of (1) Divinity, (2) Ecclesiastical History, (3) Hebrew and Semitic Languages, and (4) Divinity and Biblical Criticism. In the event of there being no student of sufficient distinction in any of these classes, the proportion of the income for that year may be applied towards the promotion of theological study in such manner as the Senate may decide.

Coulter Prizes.—In 1787 Mr. James Coulter, merchant in Glasgow, bequeathed £200 to the University, "the annual proceeds to be applied in premiums, one or more, either pecuniary or honorary, for the encouragement of Composition and Elocution, upon subjects of the Faculty's choosing." The interest of this sum is now divided into Two Prizes of £5 each; the one to be given in alternate years for a Sermon or Theological Essay, and for an Essay on Mental Philosophy and English Literature, the other to be given annually for a translation from some Classical Author, or other composition connected with Classical Literature. The competition for these prizes is open to all matriculated students of the University.

Cowan Gold Medals.—In 1836 Dr. Cowan of Sunderland presented to the University the sum of £400, the interest to be applied annually in the purchase of Two Gold Medals of the value of about £10 each, to be awarded to the two students who may distinguish themselves most in the Greek and Latin Examination upon the Blackstone; and shortly afterwards (1839) the same gentleman presented the University with an additional sum of £105, the interest to be expended annually in the purchase of a Gold Medal of the value of £5, to be awarded to the best student in the Humanity Class.

The examination for Dr. Cowan's Blackstone Medals will be held early in November, 1922. Competitors to be eligible must be public students in some curriculum class in the Faculty of Arts.

For the Greek Medal—1. A candidate must have received a Certificate in the Greek Class for session 1921-1922.

2. Every candidate will be required to answer a Preliminary Paper, consisting of unprepared passages for translation.

3. Two or more candidates, selected by this paper, will on a subsequent day be examined orally in the books which they offer.

4. Each selected candidate must offer for the Oral Examination (i.) one Verse Subject, (ii.) one Prose Subject. (i.) The Verse Subject must be *either* five books of Homer, *or* two Greek plays (tragedies or comedies). (ii.) The Prose Subject may be any *one* of the following :—(*a*) Herodotus— two books ; (*b*) Thucydides—two books ; (*c*) Plato—two dialogues, or two books of the *Republic ;* (*d*) Aristotle—two books of the *Ethics*, of the *Politics*, or of the *Rhetoric.*

5. Any member of the Greek Class for session 1922-23 is at liberty to go in for the Preliminary Paper, even though he is not a candidate for the Cowan Medal ; and if he acquits himself with distinction in that paper, his name will be mentioned when the award of the Medal is announced.

For the Latin Medal competitors must in the session preceding the competition have received a public ticket of the Latin Class.

The following books are prescribed in Latin for 1915-16 and until further notice : Plautus, *Aulularia* and *Miles Gloriosus* ; Virgil, *Aeneid*, viii.-x. ; *Livy*, Bks. vii.-ix. ; Lucan, *Pharsalia*, vii.-ix. ; St. Augustine, *Confessions.*

Notice is hereby given, that at the examination for Dr. Cowan's Medals in November, 1892, and thereafter, no one will be admitted to compete for the Greek Cowan Medal who has attended for more than three sessions, or who, after passing the preliminary examination in Greek, has attended for more than two sessions in any Scottish University, and no one shall be admitted to compete for the Latin Cowan Medal who has attended for more than two sessions, or who, having been admitted to the Senior Class in consequence of having passed the preliminary examination in Latin, has attended for more than one session in any Scottish University.

CUNNINGHAME GOLD MEDAL.—In 1886 Mr. Andrew Cunninghame, Town Clerk Depute of Glasgow, bequeathed to the University, *inter alia*, £350, free of legacy duty, with directions that the annual revenue thereof should be applied in purchasing a Gold Medal as a prize in the class of Mathematics.

HARRY DALGETY PRIZES.—Particulars regarding the foundation of these prizes in Edinburgh University are included under the head of the "Harry Dalgety Bursaries." The prizes are four in number, are not to exceed £25 each, and are to be awarded by competition for excellence in legal subjects. Further information will be supplied by the Agents to the Trustees—Messrs. Dove, Lockhart, and Smart, S.S.C., 29 York Place, Edinburgh.

ARCHIBALD DENNY PRIZE.—In 1912 Dr. Archibald Denny presented to the University a capital sum the free annual income of which is to be awarded annually as a Prize in Naval Architecture. The competition is open to students who have, in the session of competition, attended the senior class of Naval Architecture, and who are completing the Final Science Examination under Ordinance No. 23, Glasgow No. 2, embracing (*a*) Naval Architecture with Marine Engineering and (*b*) Practical work in Ship and Marine Engineering drawing, the award to be determined by the proficiency shown in (*b*), provided that the candidate has also reached a satisfactory standard in (*a*). The Prize has been given by Dr. Denny to enable the successful student to take a holiday after the work of the session is over.

DICKSON PRIZE.—In 1895, when the late Professor Dickson retired from the Chair of Divinity, his former students presented him with a testimonial consisting of silver plate and a cheque for £120. This sum was handed over by Dr. Dickson to the University Court, that the free annual income might be applied in the form of a prize of serviceable books to accompany the gold medal given to the most distinguished student of the year in the class of Divinity. In accordance with the wish of the subscribers the prize has been called the Dickson Prize.

DOBBIE-SMITH GOLD MEDAL.—In 1881 Mr. Thomas Smith, L.R.C.S.E., Heriot Hill House, Edinburgh, presented to the University, in memory of his wife, lately deceased, the sum of £150 for the purpose of founding a University Gold Medal of about £10 in value, to be given biennially for the encouragement of the study of Botany. The competition is open to all Matriculated Students of the session in which the Medal is to be awarded; the subject of competition—which shall always be a Botanical subject—to be selected by the Professors of Botany and Natural History, and announced at least eighteen months before the date fixed for receiving essays.

DOWANHILL PRIZES.—Two prizes, one of £20, and the other of £10, for "Excellence in the Art of Oratory and Declamation, and in the practice of a refined and pleasing Delivery, and in reading the Scriptures," founded in 1865 by Mr. John Buchanan, merchant in Glasgow, as sole Trustee, nominated and appointed by his deceased brother, Mr. Thomas Buchanan, also merchant in Glasgow, and in order to carry out the intentions of his said brother. These prizes are awarded annually to Students of Divinity, at the termination of the third or fourth session of their attendance on the Hall, by the votes of their fellow-students. Competitors must have attended for two sessions an Elocution Class, taught by a master approved by the Senate.[1]

The above foundation is in memory of the late Mr. James Buchanan of Dowanhill, of Ellison MacCallum, his wife, and of Mr. George Buchanan of Stanley, Perthshire, the Father, Mother, and elder Brother of the Founder.

EWING GOLD MEDAL.—In 1828 James Ewing, LL.D., of Levenside, presented the University with £100 for a Gold Medal to be given every second year for the best essay on an historical subject. The Gartmore and Ewing Medals are to be given alternately.

FINDLATER (DIVINITY) SCHOLARSHIP OR PRIZE.—This Scholarship, consisting of the free annual proceeds of the sum of £1,000 gifted to the Senate by Mr. Alexander Findlater, Dublin, was founded in 1871. The following regulations have been adopted by the Senate :—

1. The Findlater Scholarship shall be awarded annually by competition.

2. At the competition in April, 1908, and thereafter biennially (March, 1924), the examination shall be in Divinity (Biblical and Systematic Theology), Church History, and Biblical Criticism ; at the competition in November, 1908, and thereafter biennially (October, 1924), the examination shall be in Hebrew, New Testament Exegesis, and Apologetics.

3. The subjects of examination in each of the departments shall be the same as those prescribed for the Degree of B.D.

4. The examination shall be held at the same time as the examination for the Degree of B.D.

5. The competition shall be open to all students of Divinity in this University who shall complete the ordinary course at the close of the session in which the examination is held, or who shall have completed their course at the close of the session immediately preceding.

6. No candidate who has gained the Scholarship at one examination shall be at liberty to compete for it a second time.

The next competition will take place in October, 1922. Names of Candidates must be given in to the Registrar on the same dates as for entry to the B.D. Degree Examinations.

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[1] See note under Faculty of Theology, *supra*.

GARTMORE GOLD MEDAL.—In 1788 Mr. Robert Graham of Gartmore presented the University with £100 for the institution of a Prize for the best essay on any subject intimately connected with the nature, foundation, advantages, and support of political liberty. This Prize—a Gold Medal—is open to the competition of all students of the University; and is given biennially. The founder directed that the surpluses should be accumulated till a capital was formed sufficient to found a Bursary.—See Gartmore Bursary, p. 435.

ROYAL SCOTTISH GEOGRAPHICAL SOCIETY'S MEDAL.—The Council of the Royal Scottish Geographical Society have resolved to offer annually a Silver Medal to each of the Universities of Edinburgh and Glasgow, to be given in connection with the Lectures on Geography at these Universities, for a special essay on a subject to be settled upon by the Committee of the Society and the Lecturers on Geography.

GLADSTONE HISTORICAL PRIZE.—Founded in 1880 by the Gladstone Club, in commemoration of the election in 1877 of the Right Honourable William Ewart Gladstone, M.P., as Lord Rector of Glasgow University, and in recognition of his distinguished career as a scholar, author, statesman, and orator. The following are the regulations:—

1. The prize shall be given for the best examination in English History.

2. The examination shall be held biennially.

3. The value of the Prize shall be Twenty Guineas.

4. The competition shall be open to Graduates of Glasgow University of not more than two years' standing from the date of their first graduation. The next competition will take place in January, 1924, and the value will be £25. Names of competitors to be given in to the Registrar not later than 1st December, 1923.

GLADSTONE MEMORIAL PRIZE.—In November, 1899, the Committee of the Gladstone Memorial Fund resolved to devote the revenue accruing from the surplus of the Fund to the establishment of Gladstone Memorial Prizes to be given in Books at the Universities of Oxford, Cambridge, and London, at the Scottish Universities, and the University Colleges in Great Britain, for special proficiency in History, Political Science, and Economics. In this University the prize, in value Five Pounds, will be awarded annually. Either graduates of this University who have taken the degree of M.A. with Honours, or students presenting themselves for examination for the Degree of M.A. with Honours in Economic Science, may be candidates; but no student shall be eligible after the expiration of more than six winter sessions from the time of his or her first entering a class qualifying for the Degree of M.A., and no student who has once obtained the prize may compete a second time. The subjects of examination shall be the same as those prescribed for Honours in Economic Science, and the examination shall be held at the same time as the autumn examination for Degrees with Honours in Economic Science. The Prize is awarded by the Senate on the report of the Examiners for Degrees, and it is competent for the Senate to award it to the holder of a Fellowship, or Scholarship, or Bursary. The Prize will be open to competition in October, 1922.

William Guthrie Prizes.—Founded in 1909 in memory of William Guthrie, LL.D., Sheriff of Lanarkshire, who died on 31st August, 1908. The Guthrie Memorial Committee resolved that the funds subscribed, amounting to over £200, should be handed to the Faculty of Procurators, Glasgow, to be invested by the Faculty for the purpose of providing annually, in each of the classes of Jurisprudence and International Private Law in the University of Glasgow, a Prize to be called the "William Guthrie Prize." The Faculty accepted the Trust.

George Harvey Prize.—Founded in 1874, by the liberality of a donor who has withheld his name, in memory of the late Mr. George Harvey of No. 9 Park Quadrant, Glasgow. Present annual value £14, which is given as a prize in the class of Civil Engineering, to the student who shows, during the session, the greatest proficiency in the department of applied Mechanics and Shipbuilding. Any accumulation of surplus income to be given as a second prize of £5 or £10 in the same department.

Henderson Prize.—In 1850 Mr. John Henderson of Park, merchant in Glasgow, instituted an annual prize of the value of £21 sterling, to be called the "Henderson Prize," for the best Essay on some subject relating to the Divine Authority and Practical Value and Influence of the Sabbath. The Universities Commission (1889), by Ordinance No. 101, altered the conditions and directions affecting this prize. It is now to be awarded for the best essay on a subject to be fixed by the Faculty of Divinity, provided always that in every third year at least the subject shall relate to the Divine authority and practical value and influence of the Sabbath. The competition is to be open to Masters of Arts of not more than five years' standing, as well as to matriculated students of the University.

Herkless Prize.—Mrs. Margaret F. Herkless, who died on 11th June, 1911, the widow of William Robertson Herkless, LL.B., Professor of Jurisprudence and the Law of Scotland in St. Mungo's College, Glasgow, by her Trust Disposition and Settlement directed her Trustees to pay to the University of Glasgow, free of legacy duty, the sum of £500, for the foundation of a prize to be called the Herkless Prize, and to be given annually in the Faculty of Arts to the best woman graduate of the year. The prize is awarded in June.

The History of Medicine Prize.—This Essay Prize was founded in 1918 by a Professor in the Faculty of Medicine and consists in the free income of £350 5 per cent. War Stock, accumulated during three years. The value of the Prize is accordingly about £50. It is intended to encourage study and research in the History of Medicine among graduates of the University of Glasgow.

Candidates must be graduates of the University (of either sex). The Prize will normally be awarded at intervals of three years to the candidate who in the opinion of the Adjudicators presents, at the appointed time, the best Essay on some subject in the History of the Science or Practice of Medicine, other than a subject of recent development in some limited branch thereof. The Adjudicators, in judging the Essay, shall take account of (1) the candidate's accuracy of statement, (2) the precision of his references to authorities and records, (3) the extent of his historical researches, and (4) his literary style. The Prize shall not be awarded unless the Adjudicators are prepared to adjudge the Essay to be worthy of publication. A work on the History of Medicine, published by a candidate within the three years immediately preceding the appointed time, shall be admissible to competition. A copy of the Prize Essay, printed or typewritten, shall be deposited in the University Library before the amount of the Prize is paid to the successful candidate; but the copyright therein shall remain with the author.

If in any year no Essay of sufficient merit is submitted, the amount of the Prize may be added to the Capital Fund thereof, or the Prize may be offered for competition in the next succeeding year. Or, if the Adjudicators so recommend, the amount may be applied for that term in such other way as the Senatus shall approve for the encouragement of graduates of the University to pursue study and research in relation to the History of Medicine.

The Adjudicators shall be the Principal of the University or an Assessor nominated by him, the Regius Professor of Medicine, and another Assessor nominated by the Faculty of Medicine. The Prize shall be awarded by the Senatus, on the recommendation of the Adjudicators.

Hume Brown Prize in Scottish History, 1922 and 1923.—This Prize, of the value of about £65, will be awarded for the best Essay on "The Relations between Scotland and the Papacy from 1328 to 1558." The competition is open to all persons who have passed all the examinations for the degree of M.A. at one of the Scottish Universities, provided that, at the time of sending in their Essays, not more than six years have elapsed since the time of their first attending a class qualifying for the M.A. Degree.

The Essay must be lodged with the Secretary to the University of Edinburgh not later than 31st March, 1923.

Each Essay must be distinguished by a motto, and accompanied by a sealed envelope containing the name, address, and University standing of the candidate.

The subject of the Essay for 1923 is "John, Duke of Albany."

William Jack Prize.—In 1909, when Professor William Jack LL.D., retired from the Chair of Mathematics, a Committee was formed with a view to providing some lasting memorial of his services to the University. The Committee, on behalf of the subscribers, in 1910 presented to the University a portrait of Professor Jack, painted by Sir James Guthrie, *P*.R.S.A., together with a sum of £300 for the institution of a prize to be awarded at intervals for the best work on a mathematical subject submitted and approved for the degree of D.Sc. The Senatus, with the approval of the University Court, has adopted the following regulations for the prize :—

1. The William Jack Prize shall consist of the income of the Capital Fund accumulated during four years.

2. The Adjudicators shall be the Principal, the Professor of Mathematics, and the Professor of Natural Philosophy.

3. The Prize shall be awarded by the Senatus, on the recommendation of the Adjudicators, at intervals of four years (the first period beginning with 1910) to the author of a thesis or published work in pure or applied mathematics, submitted and approved for the degree of Doctor of Science during the period, whose thesis or work is in the opinion of the Adjudicators worthy of this special distinction.

4. In making their recommendation the Adjudicators shall have regard to the written reports presented to the Faculty of Science by the Examiners and additional Examiners appointed under Section X. of University Court Ordinance No XXVI.

5. The Adjudicators may, if they think fit, make no recommendation, and in that case the amount of the Prize shall be added to the Capital Fund ; or they may, in case of equality of merit, recommend that the Prize be divided among two or more prizemen.

6. After the year 1922 the Regulations may from time to time be modified by the Senatus, with the approval of the University Court ; provided always that the Prize shall continue to be awarded for special distinction in pure or applied mathematics.

Jamieson Prize.—In 1854 a subscription list was opened for the foundation of a prize or scholarship in Divinity, but the commercial difficulties of the following years prevented the purpose of the promoters being carried out at the time. In 1881 the sum subscribed, amounting, with accumulated interest, to £319 6s. 4d., was handed over to the University, and the Senate resolved to connect it with the name of the Convener of the Committee of subscribers, the Rev. Robert Jamieson, D.D., formerly minister of St. Paul's Church, Glasgow.

The following regulations have been adopted by the Senate:—

1. The Jamieson Prize shall be awarded annually by competition.

2. At the competition in November, 1907, and thereafter biennially (October, 1923), the examination shall be in Hebrew, New Testament Exegesis, and Apologetics; at the competition in April, 1909, and thereafter biennially (March, 1923), the examination shall be in Divinity (Biblical and Systematic Theology), Church History, and Biblical Criticism.

3. The subjects of examination in each of the departments shall be the same as those prescribed for the Degree of B.D.

4. The examination shall be held at the same time as the examination for the Degree of B.D.

5. The competition shall be open to all students of Divinity in this University who shall complete the ordinary course at the close of the session in which the examination is held, or who shall have completed their course at the close of the session immediately preceding.

6. No candidate who has gained the Prize at one examination shall be at liberty to compete for it a second time.

The next competition will take place in March, 1923. Names of candidates must be given in to the Registrar on the same dates as for entry to the B.D. Degree Examinations.

Jeffrey Gold Medal.—Mr. Francis Jeffrey, advocate (afterwards Lord Jeffrey), on his re-election as Lord Rector of this University, in 1821, gave a prize of a Gold Medal and continued to do so annually.

In 1849 Lord Jeffrey presented the University with the sum of £120 for a Gold Medal to be awarded each session to the most distinguished student of the Greek Class.

Arthur Jones Memorial Prize in Citizenship.—This Prize was established in 1921 by Professor Sir Henry and Lady Jones. They endowed it with a Fund of £500, as a memorial of their son, Arthur, a student of the University who lost his life in the Great War. The

Prize is to be awarded annually for the best Essay on some aspect of Citizenship.

The following are the Regulations :—

1. The Adjudicators of the Prize shall be the Professor of Moral Philosophy, the Regius Professor of English Language and Literature, the senior of the two Professors of History and of Scottish History and Literature, the Edward Caird Lecturer in Political Philosophy, and the Lecturer in Social Economics ; Convener and Chairman, the Professor of Moral Philosophy.

2. Candidates for the Prize in any year shall be matriculated students attending a class or classes in the University.

3. The Prize shall be awarded by the Senatus, on the recommendation of the Adjudicators, to the candidate who presents the best Essay on a prescribed subject relating to Citizenship.

4. The subject of the Essay for the year shall be prescribed beforehand by the Adjudicators, and shall be announced at the beginning of each session.

5. In case of equality of merit the Prize may be divided ; and in case no Essay of sufficient merit is presented, the Prize shall not be awarded, and the amount thereof for that year shall be added to the capital of the Prize Fund.

6. The Senate, with the approval of the University Court, may modify from time to time the foregoing Regulations, provided always that the title and purpose of the Prize, and the nature of the subject for which it is offered, shall remain unaltered.

7. Essays must be given in to the Clerk of Senate on or before 1st October of each year, after which date none can be received. Each Essay must be distinguished by two mottoes, accompanied by a sealed letter bearing on the outside the same mottoes, and containing a declaration subscribed by the author that the Essay is entirely his own.

The subject prescribed for the Essays to be given in on 1st October, 1922, is " The Glasgow Slums : their causes and remedy."

KELVIN PRIZE.—In memory of Lord Kelvin this Prize, consisting of a Gold Medal and Money Prize, was founded in 1911 by Lady Kelvin, who for that purpose presented to the University, along with the die for the Medal, a sum of £500. The following are the Regulations of the Prize :—

1. The Kelvin Prize shall consist of a Gold Medal of the value of £10 together with the balance of the income of the Capital Fund accumulated during three years.

2. The Adjudicators shall be the Principal, the Professor of Natural Philosophy, and the Professor of Mathematics.

3. The Prize shall be awarded by the Senatus, on the recommendation of the Adjudicators, at intervals of three years (the first period beginning with 1911) to the author of a thesis or published work in Natural Philosophy, including therein mathematical and experimental physics, which has been submitted and approved for the Degree of Doctor of Science during the period, and which gives evidence of original research worthy in the opinion of the Adjudicators of this special distinction.

4. In making their recommendation the Adjudicators shall have regard to the written reports presented to the Faculty of Science by the Examiners and Additional Examiners appointed under Section X. of University Court Ordinance No. XXVI.

5. Not more than one award shall be made in each period of three years, and the Prize shall not be divided. The Adjudicator, may, if they think fit, recommend that for a particular period of three years no award be made, and, in that case, the income of the Prize shall be added to the Capital Fund.

6. The Kelvin Prize and the William Jack Prize shall not be awarded to the same person.

7. After the year 1920 the regulations may from time to time be modified by the Senatus, with the approval of the University Court ; provided always that the Prize shall continue to be awarded to graduates of the University for special distinction in original research relating to mathematical and experimental physics.

Kirk Memorial Prize.—A sum of £402 was collected in 1893 by various friends of the late Alexander Carnegie Kirk, LL.D., formerly President of the Institution of Engineers and Shipbuilders in Scotland, for the purpose of founding a prize in his name, in connection with the Naval Architecture Class in the University. The free annual income of the foundation is awarded annually as a prize. The competition is open to students who have, in the session of competition, attended the Senior Class of Naval Architecture, and who are completing the Final Science Examination under Ordinance No. 23, Glasgow No. 2, embracing (*a*) Naval Architecture with Marine Engineering, and (*b*) Practical Work in Ship and Marine Engineering Drawing, the award being determined by the proficiency shown in (*a*) and (*b*). Should two or more candidates be reported equal, the Senate may divide the Prize, or prescribe a further examination. The subscribers have given the Senate power to convert this Prize into a Bursary, should it be found expedient or advantageous to do so at any future time.

Thomas Logan Memorial Medal and Prize.—Mr. David Logan, fruiterer, Glasgow, who died on 19th May, 1886, directed his trustees to pay to the Senate the sum of £500, free of legacy duty, to found a Gold Medal and Prize in memory of his brother, Thomas Logan. The Medal is of the value of £5, and the Prize consists of the balance of the annual proceeds given in money. They are awarded annually in June to the graduate in Arts of the preceding year who obtained the highest marks in the Degree Examinations.

LUKE HISTORICAL PRIZE.—A sum of £150 was collected in 1863 by various friends of the late Mr. George Rankin Luke, in Oxford and Scotland, for the purpose of founding a prize in his name, in connection with the University of Glasgow, where he studied during two years of his brilliant career as a scholar.

The Senate, with the sanction of the promoters of this fund, resolved to employ it to found a biennial Prize, for excelling in a competitive examination on general subjects connected with Ancient History and Literature. The examination to be conducted either altogether in writing, or by combination of writing and *vivâ voce* questions ; and the determination to rest with the Professors of Humanity and Greek, in conjunction, in case of uncertainty, with any one of their colleagues whom they may desire to nominate.

The Prize on the above foundation, in value £10, is given to the student who acquits himself best in an examination in Ancient Greek and Roman History.

The next competition will be held in January, 1923. In addition to historical questions, original passages will be given for translation from the standard authors. The competition is open to all students who shall have attended during session 1921-22 any Greek or Latin Class.

Names of Candidates to be given in to the Registrar on 1st December, 1922.

MACFARLAN AND COOK TESTIMONIAL PRIZE.—The Macfarlan and Cook Testimonial Prize of Twenty Guineas, instituted in 1847 (along with a similar Prize in the University of St. Andrews), by the friends of the late Principal Macfarlan, D.D. of this University, and Professor George Cook, D.D. of St. Andrews, as a memorial of the services rendered to the Church of Scotland by these eminent clergymen, is bestowed annually on the Theological Student, of three years' standing, who shall pass the best examination in Greek, Moral Philosophy, Hebrew, Ecclesiastical History, and Divinity.

In the event of no qualified candidate appearing, the fund is divisible in premiums to students, one or more, on the report of the Professor of Divinity, or otherwise as may seem fit to the Examiners.

MACKENZIE SCHOLARSHIP OR DIVINITY PRIZE.—This Prize founded in 1907 under the will of the late Miss Eliza Bennie Mackenzie, Broughty Ferry, in memory of her brother, the late

Rev. John Mackenzie, sometime Minister of the Parish of Kettins, of about £25, for an Essay on a prescribed subject connected with the History of the Christian Church or the Forms of Worship thereof or some special Department of the Church's Work, is open to men studying for the Ministry of the Church of Scotland in the Divinity Halls of the Four Scottish Universities or to any Probationer of the Church of Scotland within a year after completion of studies in such institution. Essays of Competitors must be lodged not later than 15th October in each year. For regulations, subject prescribed, etc., apply to Messrs J. & J. Ogilvie, Solicitors, 13 Albert Square, Dundee, the Agents for the Trustees.

Macleod Medal.—In 1895 Lady Macleod instituted this Gold Medal in memory of her husband, Sir George Husband Baird Macleod, M.D., LL.D., Regius Professor of Surgery in this University from 1869 to 1892. The competition is open only to those who have attended the classes of Systematic and Operative Surgery taught by the Regius Professor of Surgery in the University, and women students are not eligible. The Medal is awarded yearly to the student who most distinguishes himself in the work (written, oral, and practical) of these classes.

Dr. Andrew Miller Prize.—The University Court received the sum of £161 14s. 6d. from a few personal friends and admirers of the late Rev. Andrew Miller, D.D., Bluevale, Glasgow, for the foundation of a prize to be known as "The Dr. Miller Prize," in recognition of Dr. Miller's able ministry in Bluevale, his great service to the Church of Scotland in general, and his valuable contribution to Theological thought by his Robertson Lectures in Glasgow University.

The following regulations drawn up by the Senate were approved by the University Court on 8th May, 1913:—

1. The Prize shall be known as the Dr. Miller Prize, and shall be awarded annually in the form of books for an essay on a subject prescribed by the Faculty of Theology, and adjudged by them.

2. The Essay shall be on some subject connected with Christian Doctrine and Ethics.

3. All candidates must be students of Divinity in the University of Glasgow who intend the ministry of the Church of Scotland, and who have matriculated in the preceding session.

Muirhead Prizes.—In 1776 Messrs. John Muirhead of Teggetsheugh, and Peter Muirhead, minister of Dysart, brothers of the deceased Mr. George Muirhead, Professor of Humanity in Glasgow College, presented a donation of £100, the interest to be applied in purchase of books to be awarded as prizes to those students attending the Humanity Class who shall be thought most deserving.

George Roger Muirhead Prize.—In 1896 a sum of £100 was bequeathed to the University by Mrs. Elizabeth Lockhart Roger or Muirhead, Glasgow, to found a prize in the Chemistry class in memory of her son, George Roger Muirhead, who studied Chemistry in this University. The free annual income is paid annually to the medallist of the Chemistry class for the year.

Navy League Prize.—The Committee of the Glasgow and West of Scotland Branch of the Navy League offers to the University for the Session 1921-22 a prize of £5 for an essay on a Naval Subject.

The following conditions are proposed :—

(*a*) The prize is open to any student of the University matriculated in Session 1921-22 or in Session 1922-23. (*b*) The subject prescribed is "The Battle of Jutland." The award will be made by the Senate on the recommendation of the Principal, the Professor of History, and the Professor of Scottish History and Literature. Essays must be given to the Clerk of Senate on or before 23rd October, 1922 ; each must be distinguished by two mottoes, and accompanied by a sealed letter bearing on the outside the same mottoes, and containing a declaration subscribed by the author that the composition is entirely his own.

Essays, the length of which should not exceed 5000 words, must be sent to the Clerk of Senate by 1st March, 1923.

Nichol Memorial Prize.—In 1895 the late Mrs. Jack presented the University with the sum of £150 for the purpose of founding a prize, to be called the "Nichol Memorial Prize," in memory of her brother, John Nichol, LL.D., Professor of English Language and Literature in this University from 1862 till 1889, who died in London on 11th October, 1894, and especially in commemoration of the active interest which he took in the teaching of English Literature to women in Glasgow and elsewhere. The free income of the fund is applied annually to providing a first prize for the English Literature Class in Queen Margaret College.

Norse Prizes : Robert Locke Bremner Memorial.—Conditions of award of Prize :—

1. That in honour to the memory of Robert Locke Bremner and in recognition of his zealous service to Scandinavian Literary and Historical research, there shall be founded in Glasgow University one or more Norse Prizes open to students or ex-students of the University, to be awarded by the Senatus on the recommendation of the Adjudicators at such intervals and under such conditions as the Adjudicators may with the approval of the Senatus, determine, for meritorious studies of early and medieval Scandinavian History and Literature, with a preference for published work, especially in

connection direct or indirect with the History and Literature of the British Isles.

2. That the Adjudicators shall consist of the Professor of Scottish History and Literature in the University, the Professor of English Language and Literature in the University, and three other persons to be nominated from time to time, each for five years after appointment, by the Councils of the Viking Society, London, the Royal Philosophical Society of Glasgow, and the Glasgow Archaeological Society respectively.

3. That if at any period the studies submitted shall not in the opinion of the Adjudicators merit the awarding of any such prizes, or shall only merit a restricted award or awards thereof, the fund available for that purpose for such period or the unexpended balance thereof as the case may be, shall be added to the capital fund of the Foundation, or in the option of the Adjudicators may in whole or in part be set aside and administered as a fund for grants to approved students of Norse History or Literature towards their travelling expenses in such study.

4. That the terms of the Foundation as contained in these Resolutions shall be varied or modified only in the event of the University Court being of opinion that there is a change of circumstances which makes the alteration necessary or advisable, in which case the Court shall have power from time to time after adequate public notice on each occasion to make such alteration as may seem to it appropriate and in harmony with the Foundation.

RAE WILSON GOLD MEDAL.—(See Cleland and Rae Wilson, p. 540.)

RAMSAY MEMORIAL GOLD MEDAL.—This Medal, of the value of £10, was founded in March, 1907, by Emeritus-Professor George Gilbert Ramsay in memory of his uncle, William Ramsay, who was Professor of Humanity in this University from 1831 to 1863. The following are the conditions laid down by the founder, viz.:—The Medal shall be given yearly to the best Student in the Honours Humanity Class, without reference to whether he or she be attending that class for the first or any subsequent year, provided only that he or she have attended regularly throughout the Session, and gone through all the work and examinations of the class, and shall be awarded on the same principle as that on which The Muirhead Prizes have hitherto been awarded, viz.:—"To the Student or Students who have passed the best examination in the Prelections delivered and the subjects read in the Honours Class during the Session"; inclusive, however, of any examinations in unseen work or exercises which may form part of the regular work of the class, but exclusive of any exercises or essays done out of the class or at home. The particular arrangements for the examinations to be determined by the Professor of Humanity for the time being, subject to the approval of the Senate.

The above conditions may be revised by the Senate, if altered circumstances so require, provided that their general spirit be not departed from.

John Reid Prize.—A Prize of the value of £25 was founded in 1882 by Miss Mary Reid, Renfrew Street, Glasgow, in memory of her brother, the late Mr. John Reid, surgeon, 150 Renfrew Street, Glasgow. The prize will be awarded for the best original research conducted in one or more of the Hospitals or Scientific Laboratories in Glasgow, bearing on any department of Medical Science. The competition is open to registered students of medicine of not less than two years' standing; and to qualified medical men of not more than two years' standing, who (1) are still attached as *bonâ fide* students to one of the Glasgow Medical Schools, who (2) are not engaged in practice, and who (3) undertake to give up the prize if they enter on practice while holding it. All candidates are required to produce evidence of having attended a regular course of instruction, in one of the recognised medical schools of Glasgow, on *four* of the following subjects:—Medicine, Clinical Medicine, Surgery, Clinical Surgery, Materia Medica, Physiology, Pathology—such course of instruction having been received, in whole or in part, within three years of competing for the prize. The prize may be awarded for one, two, or three years, according to the value of the work done; or it may be withheld if the work of none of the Competitors be of sufficient merit to warrant the granting of the Prize.

Further information may be obtained from Mr. John Hurll, writer, 142 St. Vincent Street, Glasgow.

Robert Ross Prize.—The late Robert Ross, Esq., writer, Glasgow, by his Will, dated 1880, bequeathed to the Dean and Council of the Faculty of Procurators, Glasgow, the sum of £500, to be held by them in trust, "to the end that the free annual income thereof shall be applied as an annual prize in the form of a medal, of books, or of money, as the Dean and Council may determine, to a student in each of the Scots Law Class and the Conveyancing Class of the University of Glasgow in equal proportions, such prize to be awarded for eminence displayed, either in the general business of the class or in any other manner in which the said Dean and Council may prescribe."

Scott-Macfarlan Gold Medal.—Founded in 1870 by Miss Scott, daughter of the late Rev. Robert Allan Scott, Vicar of Cranwell, Lincolnshire, in fulfilment of her father's intentions.

Mr. Scott, wishing to encourage the study of Greek in the University of Glasgow, of which he was an alumnus, and from which he obtained an Exhibition to Balliol College, Oxford, in 1825, dedicated to that purpose the sum of £100 for a Gold Medal, to be called the "Scott-Macfarlan Prize for Greek," in memory of Mr. Scott's kinsman, the late Principal Macfarlan, and to be given on the last day of the session in each year to the best scholar in Greek of the session; the medal to be adjudged by the votes of the students of the upper Greek class. As the Jeffrey Medal has long been given to the best student in the senior Greek Class, the "Scott-Macfarlan" Medal is awarded to the best student attending the Honours Greek Class for the first time.

ALEXANDER SMART MEMORIAL PRIZE.—In 1920 Mrs. Smart placed a sum of £200 in the hands of the University Court in order to found and perpetuate the Political Economy Class Prize instituted during his life-time by her husband, the late Professor William Smart, in memory of his father, Alexander Smart, J.P., of Mile-end, Glasgow. The Prize is to be of the annual value of £10, or the free income of the £200 should that be less. Should the free income be more than £10, the balance will be added to capital. The Prize is to be known as the "Alexander Smart Memorial Prize."

PROFESSOR WILLIAM SMART MEMORIAL PRIZES.—The sum of £400 gifted in 1920 by Mr. David Sclanders, Merchant, Glasgow, to found two Political Economy Prizes in memory of the late Professor William Smart, M.A., LL.D., D.Phil., first Professor of the Adam Smith Chair of Political Economy in the University of Glasgow. One prize to be a class prize awarded either annually or biennially as may be determined by the Senate, and to be awarded to the most distinguished student in the ordinary class who is proceeding to Honours in Economic Science. If the prize is awarded biennially it shall not be held along with a Lanfine Bursary. The other prize shall be awarded triennially by the Senatus on the recommendation of the Adam Smith Professor of Political Economy for a research in Economics of sufficient merit to be worthy of the award, and carried out during the preceding three years by a graduate student in the department who is of not more than five years standing from the date of his first degree, the Senatus to be empowered to make from time to time such other detailed regulations regarding the Prize as may be desirable. The Prizes will be of the annual value of £10 (or £20) and £30, or the proportionate free income of the foundations should that be less, and should the free income amount to more the balance will be added to capital.

Note.—It has been decided by the Senate to award the Class Prize biennially, the first award to be made in 1922.

PROFESSOR WILLIAM SMART MEMORIAL PRIZE IN COMMERCE.—Founded in 1920 by a gift of £400 from Mr. David Sclanders, Merchant, Glasgow. The Prize will be awarded annually to the best student in the Ordinary Class of Political Economy, who is preparing for a commercial career. The award will not be made until the student shows (not later than two years after the end of the session) to the satisfaction of the Adam Smith Professor of Political Economy that he is holding a definite commercial appointment.

It will be competent for the Senate, on the recommendation of the Principal and the Adam Smith Professor of Political Economy, to modify these regulations from time to time, always provided that it will remain a condition that the prize shall be awarded to a student of Political Economy, who, at the date of the award, holds an appointment in Commerce.

STRAITS SETTLEMENTS GOLD MEDAL.—This medal, subscribed for by former Scottish students resident in the Straits Settlements, is proposed for award in the Universities of Edinburgh, Glasgow, and Aberdeen in rotation. The first award in Glasgow was made in 1911, and the latest in 1919.

It is proposed that the Medal shall be awarded to the Graduate in Medicine who shall have presented, during the year of award or either of the two years immediately preceding, the Thesis approved for the Degree of M.D. on some subject in connection with Tropical Medicine or Tropical Hygiene which, in the opinion of the Faculty of Medicine, is most worthy of the award.

STRUTHERS GOLD MEDAL AND PRIZE.—In 1907, Sir John Struthers, M.D., LL.D., Professor of Anatomy in the University of Aberdeen, founded this Medal and Prize by the following Codicil to his Will:—

"(Fourth) I leave to the University Court of the University of Glasgow the sum of Five hundred pounds sterling for the purpose of founding an Award in Anatomy—the said sum to be invested as a special fund and the interest therefrom applied as hereunder directed. It is not intended to be a Student's Prize in the ordinary sense of that term, but for the purpose of encouraging Original Research or Special Practical Work; the award to be on the following conditions—(*a*) To be awarded for the best original Research or for the best special Dissection or Preparation or series of Dissections or Preparations. It may relate to any part of Anatomy—Human or Comparative—naked eye or microscopical, embryological or developed. The decision to rest with the Professor of Anatomy in the University. (*b*) The award to be made every second year at such period of the year as the Professor of Anatomy may from time to time fix—the period for the next award being duly announced in the *University Calendar*. The

Professor of Anatomy to have it in his power to withhold the Award in any year or years in the event of what is given in being considered by him not such as to merit the award, and in that event or in the event of there being no candidate for the Award, the interest of the fund due at such time may either be added to the sum due when the next award is made or may go to increase the Capital Fund as the Professor of Anatomy may from time to time decide. The Award to be in the form of a Gold Medal with Money Prize consisting of such balance as the interest of the Fund after providing for the Medal may have produced. (*c*) The Award to be open to all students or graduates of the University of Glasgow who are attending or who have at any former time attended the Practical Anatomy Class in the University of Glasgow. (*d*) Any dissections or preparations or microscopical specimens connected with the Research, or for which the Award has been made, to belong to the Anatomical Museum of the University, duly marked with the name of the person by whom the Award was gained. (*e*) As the Degrees of the University are now open to women, it is but just that this Award should be open also to women students and graduates reckoning their attendance on the Practical Anatomy Class at Queen Margaret College as equivalent to attendance on that of the Professor of Anatomy, but the Professor of Anatomy in the University is in all cases to be the sole judge in deciding the Award."

The next award will be made in Session 1922-1923, and the competition will be open to all who have been students in the Class of Anatomy in this University in that or any preceding Session. The choice of subject is, in the meantime, left to candidates, but their attention is specially called to the condition marked (*a*) in the preceding excerpt from the will. No dissertation shall become ineligible for presentation as a graduation Thesis by having been offered for this prize.

Dissertations should be lodged with the Clerk of Senate not later than the end of April, 1923. The award will be announced during the Summer Session.

UNIVERSITY MEDAL.—The University bestows annually a Silver Medal for an Essay in Mental Philosophy.

WALKER PRIZES.—Four Prizes (consisting of Books or Instruments) to be competed for each year by students of Civil Engineering and Mechanics, founded in 1857 and 1861 by James Walker, Esq., Civil Engineer, LL.D., F.R.SS.L. and E.

The competition is open to all persons who shall have duly entered themselves as attending the class of Civil Engineering and Mechanics during the current session.

The competitors are examined orally and in writing; and two of the prizes are awarded on the results of the written examinations; the other two by votes of the class.

Watson Historical Prize.—This Prize was founded in January, 1905, by Mr. Robert William Seton-Watson, in memory of his father, William Livingstone Watson, of Ayton and Balmanno, who died on 19th May, 1903. The following are the conditions laid down by the donor, viz.:—

1. The Prize shall be called the Watson Historical Prize, and its object is to encourage the study of History and Foreign Languages.

2. The prize shall be offered from time to time in money, and shall never be of the value of less than £50. It shall be offered as soon after that sum is available out of the income of the investment as shall seem advisable to the Senate.

3. The prize shall be adjudged by the Examiners in the Honours Group of History.

4. The prize shall be awarded to the student who shall be adjudged to have passed highest in the examination in the Honours Group of History, provided that the candidate shall have reached the standard of a First Class in that examination.[1]

5. Should the prize not be awarded in any year in which it is offered, the sum available shall be added to the capital sum.

6. The successful candidate shall be bound to spend not less than three months on the continent of Europe in studying a foreign language or in carrying out research in foreign archives—in either case to the satisfaction of the Professor of History; and he shall pledge himself to avoid, so far as is in his power, hotels, pensions, and other places where English is spoken.

7. The prize shall be paid in two instalments, viz., at first £35 when the successful candidate sets out for the Continent, and after the lapse of two months the balance—in each case on the certificate of the Professor of History.

8. The Donor reserves the right, under advice from the Professor of History or the University Court, to readjust the conditions attached, with a view to effect any improvements which may be suggested by experience.

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[1] On 29th June, 1910, the Senate decided that a student who has already obtained First-Class Honours in History may be allowed to compete for the Watson Historical Prize, provided that he obtained his Honours at a date subsequent to the last award of the Prize.

LIST OF BURSARIES, &c., OPEN TO COMPETITION IN OCTOBER 1922 *AND DURING SESSION* 1922-23.

N.B.—For Bursaries, etc., open to Women students see pp. 408-413.

A.—FACULTY OF ARTS.

1.—BURSARIES.

FOR STUDENTS ENTERING THE FIRST OR SECOND SESSION IN ARTS.

1, 2, 3. *Three James A. Paterson Bursaries*, annual value £30, £20, and £10 respectively, tenable for three years, for students preparing for the Ministry of the United Free Church. The subjects of examination are Hebrew (Book of Ruth) and Greek (Acts of the Apostles).

4. *James Paterson Bursary*, annual value £17, tenable for three years. The subjects of examination are Latin (Virgil), Greek (New Testament), Hebrew (Proverbs), and Logic (Whately's Logic).

5. *James Thomson Bursary*, annual value £11, tenable for two years. The subjects of examination (*Mental Philosophy*) are: (*a*) Descartes, *Meditations* (Veitch's translation); (*b*) *The Four Socratic Dialogues of Plato* (Clarendon Press, Oxford, 1903, 1st Edn.) or as contained in Jowett's *Dialogues of Plato.*

FOR STUDENTS ENTERING THE SECOND SESSION IN ARTS.

6, 7. *Two Lorimer Bursaries*, annual value £25 and £17 respectively, tenable for three years. Subjects of examination: (*a*) Descartes, *Meditations* (Veitch's translation); (*b*) *The Four Socratic Dialogues of Plato* (Clarendon Press, Oxford, 1903, 1st Edn.) or as contained in Jowett's *Dialogues of Plato.*

8. *John Ferguson Jaffrey Bursary*, annual value £32, tenable for two years. Subjects of examination as for Nos. 5, 6, and 7.

FOR STUDENTS IN ARTS WITHOUT RESTRICTION TO A PARTICULAR SESSION.

9. *Muir Junior Bursary in Mathematics*, annual value £8 10s., tenable for sessions 1923-24, 1924-25. The appointment will be determined by the results of the written examinations passed in the course of the session 1922-23 by the public students of the Ordinary Class of Mathematics.

10. *Muir Senior Bursary in Mathematics*, annual value £17, tenable for session 1923-24. The appointment will be determined by the results of the written examinations passed in the course of the session 1922-23 by the public students of the Intermediate Honours Mathematical Class.

11. *Lanfine Bursary in Economic Science*, annual value £27, tenable for two years.

12. *Lanfine Bursary in History*, annual value £27, tenable for two years.

13. *Lanfine Bursary in Hebrew*, annual value £27, tenable for two years.

For Students in Arts, or Law, or Medicine.

14. *Macdonald Bursary*, annual value £17, tenable for four years, for miners under the age of 21 years. Examination in writing, arithmetic, geography, grammar, and history.

2.—FELLOWSHIPS, SCHOLARSHIPS, Etc.

15. *Armagh Bursary in Mathematics and Natural Philosophy*, annual value £52, tenable for three years in Theology, Law, or Medicine. Open to students who are presenting themselves for the final examination for the Degree of M.A. with Honours in Mathematics and Natural Philosophy.

16. *Principal Caird Scholarship*, annual value £70, tenable for two years. Honours examination in Classics for M.A.

17. *Principal Caird Scholarship*, annual value £70, tenable for two years. Honours examination in Philosophy for M.A.

18. *George A. Clark Scholarship in Mental Philosophy*, annual value £170, tenable for four years. Open to Glasgow Masters of Arts with Honours, or students presenting themselves for the M.A. degree with Honours in Mental Philosophy, but no student shall be eligible for the examination after the expiration of more than eight winter sessions from the time of his first entering a class qualifying for the M.A. degree.

19. *John Clark (Mile-End) Scholarship in Economic Science*, annual value £50, tenable for four years. Open to all Protestant students of good moral character, sons or daughters of Protestant parents, and who have completed their curriculum in Arts in Glasgow University.

20. *John Clark (Mile-End) Scholarship in Classics*, annual value £50, tenable for four years. Open to all Protestant students of good moral character, sons or daughters of Protestant parents, and who have completed their curriculum in Arts in Glasgow University.

21. *John Clark (Mile-End) Scholarship in Mental Philosophy*, annual value £50, tenable for four years. Open to all Protestant students of good moral character, sons or daughters of Protestant parents, and who have completed their curriculum in Arts in Glasgow University.

22. *William Euing Fellowship in English Literature, with* (1) *British History or* (2) *Italian for Honours in English*, annual value £100, tenable for two years. Open to Glasgow Masters of Arts.

23. *William Euing Fellowship in Mathematics and Natural Philosophy*, annual value £100, tenable for three years. Open to Glasgow Masters of Arts.

24. *James Ferguson Bursary in Classics*, annual value £100, tenable for two years. Preference, *cæteris paribus*, to natives of Lesmahagow or Muirkirk, or Pictou, Nova Scotia, and also to students of the names Ferguson or Weir, or to the kin of the Founder. The examination is the same as that for Honours in Classics.

25. (*Sir Walter*) *Scott Scholarship in Mental Philosophy*, annual value £80, tenable for two years. Open to Glasgow Masters of Arts of not more than three years' standing, having graduated with Honours, or to students who, at the time of competition, are presenting themselves for the final examination for the M.A. degree with Honours in Mental Philosophy.

26. *Gladstone Memorial Prize* of books to the value of £5 is open to graduates of this University who have taken the Degree of M.A. with Honours or to students presenting themselves in October, 1922, for examination for the Degree of M.A. with Honours in Economic Science, but no one whose Arts course began before session 1916-17 is eligible.

27. *Watson Historical Prize* of £50. The examination subjects are those of the Honours group of History.

28. *Luke Historical Prize* of £10, open to students who have attended during Session 1921-22 any Greek or Latin class.

29. *Snell Exhibition*, total value £400, tenable for five years. Candidates must have been born in Scotland, or must be sons of fathers born in Scotland, and must "have resided as undergraduate students for two years at least in Glasgow College, or for one year in that College and two at least in some other College in Scotland."

Candidates may offer themselves in any of the following subjects: Classics; History; Mathematics; Physics and Chemistry; Biology.

The examination will be conducted in Glasgow, the papers being the same as those set for the Balliol College Open Scholarships and Exhibitions in the respective subjects, and at the same dates. Candidates are eligible, if qualified, for any other Scholarship or Exhibition advertised by Balliol College as open for competition at the same time. See also *Newlands Scholarship* and *University Calendar*.

30. *Newlands Scholarship*, annual value about £100, tenable for four years. Awarded to the successful competitor for the Snell Exhibition.

31. *Thomas Logan Memorial Medal and Prize* will be awarded in June, 1923, to the graduate in Arts of the year 1922 who shall have obtained the highest marks in the Degree examinations.

32. *Herkless Prize* of about £22 will be awarded in June, 1923, to the most distinguished Woman graduate in Arts of the year 1922.

DATES OF EXAMINATIONS.

The examinations for Nos. 1, 2, 3, and 4 will be held on Saturday, 7th October, at 9 a.m. and 2 p.m.; for Nos. 5, 6, 7, and 8, on Thursday, 28th September, at 2 p.m.; for No. 14, on Thursday, 14th September.

The examinations for Nos. 15 to 27 will be held along with the examinations for Honours in the several departments for the Degree of M.A. in September-October, 1922; for No. 28 in January, 1923; and for Nos. 29 and 30 at dates to be fixed hereafter.

ENTRY OF NAMES.

Candidates for Nos. 1 to 8 inclusive and 14 are required to give in their names to the Registrar not later than 26th August.

Candidates for Nos. 15 to 27 are required to give in their names (*on a special form*) to the Registrar not later than 26th August; for No. 28, on 1st December, 1922; for Nos. 29 and 30 candidates are expected to inscribe their names in a book kept by the Registrar for the purpose, not later than 1st November, 1922.

B.—FACULTY OF SCIENCE.

1. *George Young Bursary*, value £38, tenable for one year, for students in the class of Civil Engineering. To be awarded early in the session to the eligible candidate with the best record in the First Science Examination.

2. *Robert Donaldson Scholarship in Biology*, annual value £66, tenable for two years.

3. *Mackinnon Scholarship in Natural History* (*with Comparative Anatomy*), value £60, tenable for one year, for proficiency in Natural History (with Comparative Anatomy). Open to all matriculated students.

4. *Strang Steel Research Scholarship* in Group (*a*), Botany, Zoology, Geology. Annual value £160. Applications to be sent to the Clerk of Senate by 30th September, 1922.

5. *James Watt Scholarship*, annual value £42, tenable for two years for a Bachelor of Science of distinction of not more than two years' standing. Applications to be sent to the Clerk of Senate by 30th September, 1922.

6, 7. *Muir Bursaries in Mathematics*—see Nos. 9 and 10 under Faculty of Arts.

8, 9. *Muir Bursaries in Civil Engineering and Mechanics*, each of annual value £13, tenable for session 1923-24.

10. *Kirk Memorial Prize* of £14 for students completing Final Science Examination for B.Sc. on the side of Naval Architecture.

11. *Denny Prize* of £10 for students completing Final Science Examination for B.Sc. on the side of Naval Architecture.

12. *Lindsay Burnet Silver Medal*, for a Thesis in Engineering. Theses to be sent to the Clerk of Senate not later than 16th October, 1922.

13. *J. R. K. Law Scholarship* in Applied Science, annual value about £100, tenable for two years. Candidates must be British subjects who have taken the degree of B.Sc. in the University of Glasgow. The appointment will be made by the Senate on the nomination of the Faculty of Science, and on the report regarding the merits and record of the candidates by the Professors concerned. During his tenure, the Scholar shall apply himself to advanced study and research in some branch of Applied Science (Engineering, Naval Architecture, Applied Chemistry, Metallurgy, Mining) at an Overseas University approved by the Senate, or at other Scientific Institution in Canada, in the United

States of America, or in France approved by the Senate, with a view to qualifying for a higher degree. Candidates must state the work they propose to do and the name of the University or Institution to which they propose to proceed. Applications must be submitted, in writing, to the Clerk of Senate between 7th and 14th October, 1922.

14. *Lloyd's Register Scholarship* in Naval Architecture, annual value £100, tenable for three years. Open to male candidates, who are British subjects, and whose age does not exceed 23 years on the 1st of October immediately following the examination. Candidates must produce evidence that they have served three years' apprenticeship in a mercantile shipyard. Written examinations will be held in the following subjects:

(*a*) English Literature and Composition.
(*b*) French or Spanish, or other foreign language offered by the candidate and approved by the Board of Adjudicators.
(*c*) Mathematics: Algebra, including Quadratics and Binomial Theorem. Elementary Trigonometry, and Additional Mathematics.
(*d*) Mechanics, including Elements of Statics, Dynamics and Hydrostatics, and principles of Applied Mechanics.
(*e*) Practical Shipbuilding.

Preference will be given to students who have a good knowledge of English and of the selected language.

The Scholarship is confined to students who propose to enter the first year of their course at the University.

The Competition, for which entries should be made by 26th August, will take place in September. Entry forms will be supplied on application to the Registrar.

15. *Snell Exhibition* and

16. *Newlands Scholarship*—see Nos. 29 and 30 under Faculty of Arts.

For the following Bursaries, etc., see pages as under:

Denny Bursaries, p. 427.

1851 Exhibition Science Scholarships, p. 508.

Dobbie Smith Gold Medal, p. 542.

George Harvey Prize, p. 545.

G. R. Muirhead Prize, p. 552.

Walker Prizes, p. 558.

Wm. Houldsworth Research Studentship in Natural Philosophy, p. 514.

Shipwrights' Company Bursary, p. 483.

Thomson Experimental Scholarship, p. 532.

Baxter Demonstratorship, p. 212.

Pender Memorial Bursary, p. 478.

Jack Prize, p. 547.

Kelvin Prize, p. 549.

C.—FACULTY OF MEDICINE.

Section XIII. of University Court Ordinance No. XXVII. is as follows:

Bursaries open for competition to students entering on their first session of attendance in the Faculty of Medicine shall be tenable only by those students who have passed the Preliminary Examination in Medicine, or who have been exempted therefrom in accordance with the provisions of the Regulations for Degrees in Medicine, and who have not attended any class qualifying for graduation in Medicine: Provided always that the last-mentioned condition shall not be held to exclude a Candidate who may have attended the class of Physics, Chemistry, Botany, or Zoology, otherwise than as part of a graduation course in Medicine.

1. *Lorimer Bursary*, annual value £25, tenable for three years, for examination in Chemistry, Botany, and Elementary Anatomy. Open to medical students entering on their second winter session. The marks previously obtained in Botany and Chemistry of the First Professional Examination by students who have passed either or both of these subjects are reckoned in the competition for the bursary, and students are not at liberty to take the subject or subjects again.

2. *Arthur Bursary or Scholarship*, annual value £20, tenable for three years, will be awarded in October, 1922, to the woman student who shall take the highest place among the Queen Margaret College candidates at the First Professional Examination held in March and September, 1922.

3. *Davidson Bursary*, annual value £34, tenable for three years, will be awarded in November in accordance with the results of the First Professional Examination, a preference being given, *caeteris paribus*, to the Founder's relatives, and to young men natives of the parishes of Muirkirk, Dalserf, Lesmahagow, and Loudon.

4. *John Monteith Bursary*, annual value £21, tenable for two years, will be awarded in November to the student who gains the highest number of marks in Anatomy and Physiology in the previous academic year.

5. *Rainy Bursary*, annual value £20, tenable for two years. Open to students entering on their fourth session of medical study.

6. *Andrew Weir Bursary*, value £18, tenable for one year, will be awarded in November in accordance with results of Second and Third Professional Examinations.

7. *Dr. Thomas Gibson Bursary*, annual value £36, tenable for four years. Open to medical students entering on their second winter who are preparing for service as medical missionaries. Applications to be sent to the Clerk of Senate by 30th September, 1922.

8. *Mackintosh Bursary*, value £31, tenable for one year. Open to medical students of either sex who have attended one of the courses of Lectures on Insanity.

9. *Faulds Fellowship*, annual value £200. Applications to be sent to Clerk of Senate by 30th September, 1922.

10. *Junior Arnott Prize*, of about £15, for an examination in General Physics, open to students of the first and second years of their medical studies.

11. *Senior Arnott Prize*, of £25, for an examination in Physiological Physics, open to students of the third and fourth years of their medical studies.

12. *Joseph Coats Memorial Scholarship*, value £85, tenable for one year. May be held concurrently with the *Frederick William Perman Memorial Scholarship* (*q.v.*)—see p. 503.

13. *Frederick William Perman Memorial Scholarship*, value £50, tenable for one year. May be held concurrently with the *Joseph Coats Memorial Scholarship*—see p. 523.

14. *Brunton Memorial Prize*, of about £10, is given to the most distinguished graduate in Medicine of the year.

DATES OF EXAMINATIONS.

The examinations for No. 1 will be held on Friday, 22nd September, at 9 a.m.; on Saturday, 23rd September, at 12 noon; and on Monday, 2nd October, at 9 a.m.; and for Nos. 10 and 11, on Monday, 25th September, at 2 p.m. The examination for No. 8 will be held in June.

ENTRY OF NAMES.

Candidates for Nos. 1, 10, 11, 12 and 13 are required to give in their names to the Registrar not later than 26th August.

For the *Denny*, the *Hutchesons' Educational Trust*, the *Pratt*, the *William Whyte*, the *Armagh*, the *James Ferguson Bursaries*, the *Andrew and Bethia Stewart Bursaries*, also tenable by students of Medicine, and for the *M'Cunn Research Scholarships* tenable by graduates, see pp. 427, 444, 480, 490, 415, 429, 484, and 518 respectively.

D.—FACULTY OF LAW.

1. *Andrew Cunninghame Bursary*, value about £37, tenable for one year, for proficiency in Scots Law.

2. *Andrew Cunninghame Bursary*, value about £37, tenable for one year, for proficiency in Conveyancing.

3. *Robert Macfarlane Bursary*, annual value about £33, for proficiency in Scots Law, tenable for one year.

4. *Robert Macfarlane Bursary*, annual value about £33, for proficiency in Conveyancing, tenable for one year.

5. *Agnes McCallum Bursaries*, (three in number), value £33 6s. 8d. each, for proficiency in certain Law subjects.

6. *Robert W. Robertson Scholarship*, value about £30, for excellence in the examinations for the Degree of LL.B.

Entry of Names.

Candidates for Nos. 1, 2, 3, and 4 are required to give in their names to the Registrar not later than 28th February.

For the *Denny*, the *Hutchesons' Educational Trust*, the *Pratt*, the *William Whyte*, the *Armagh*, and the *James Ferguson Bursaries*, also tenable by students of Law, see p. 566. For the *Andrew and Bethia Stewart Bursaries*, see also p. 566.

E.—FACULTY OF THEOLOGY.

1. *John Ferguson Bursary*, annual value £56, tenable for three years. Open to graduates in Arts of any University in the United Kingdom who are entering the Divinity Hall with a view to the Ministry of the Church of Scotland. Applications to be sent to the Clerk of Senate by middle of September.

2. *John Adam Bursary*, annual value £18, tenable for four years. Open to students of Theology of the first year.

3, 4. *Two Black Bursaries*, annual value £44, tenable for three years. Open to students of Theology of the first year who are qualified as specified on p. 418.

5, 6. *Two Brown or Ettles Bursaries*, annual value £27, tenable for three years. Open to students of Theology of the first year who have passed all the examinations for graduation in Arts, with a preference, *cæteris paribus*, to such as can speak Gaelic.

7. *Hastie Bursary*, annual value £27, tenable for three years. Open to students of Theology of the first year who are Masters of Arts of any Scottish University, or who have passed all the examinations for graduation in Arts.

8. *Logan Bursary*, annual value £16, tenable for three years. Open to students of Theology of the first year.

9, 10, 11, 12. *Four Lorimer Bursaries*, two at £25 and two at £17 each, tenable for three years. Open to students entering the Divinity Hall.

13. *James Macfarlane Bursary*, annual value £35, tenable for three years. Open to students of Divinity of the first year who hold a degree in Arts of any Scottish University, or who have passed their examination in any four subjects taken out of at least two departments for graduation in Arts. Preference to the name Macfarlane.

14. *Marshall Bursary*, annual value £17, tenable for four years. Open to students of Theology of the first year, with a preference to the name Marshall.

15. *Matthew A. Muir Bursary*, annual value £34, tenable for three years. Open to students of Divinity of the first year who hold a Degree in Arts of any Scottish University, or who have passed their examinations in four subjects, taken out of at least two departments, for graduation in Arts.

16, 17. *Two William Muir Divinity Bursaries*, annual value £25, tenable for two years. Open to candidates who have passed the examination of the Examining Board for entrance to the Divinity Hall of the University. Apply to Mr. W. H. Macdonald, Hutchesons' Buildings, Ingram Street, Glasgow, not later than 18th September.

18. *Neilson Bursary*, annual value £50, tenable for three years; open to alumni of the University of Glasgow who during the year have been actually attending classes there with a view to becoming Ministers of the Gospel in connection with the Church of Scotland, the United Free Church, the Reformed Presbyterian Church, or the Congregational Union of Scotland.

19. *Notman Bursary*, annual value £18, tenable in the Divinity Course.

20, 21. *Two King William's Bursaries*, annual value £20, tenable for three years. Open to all students who are Masters of Arts, or who have passed all the examinations necessary for graduation in Arts, and who are entering on their first year of attendance on a course of study in the University for graduation in Divinity.

22. *Faulds Fellowship*, annual value £200. See p. 508. Applications to be sent to Clerk of Senate by 30th September, 1922.

23. *Maclean Scholarship in Semitic Languages*, tenable for one year. See p. 520.

24. *Black Theological Fellowship*, annual value £154, tenable for two years. Open in March, 1923, to Masters of Arts of any of the Universities of Scotland who have completed or are about to complete the ordinary curriculum of Theological study in the University of Glasgow. See p. 496.

25. *The Jamieson Prize*, value about £10 sterling, for examination in the subjects of the second department for the degree of B.D. Open in March, 1923, to students who shall complete the ordinary curriculum of Theological study in the University of Glasgow at the close of session 1922-23, or who shall have completed their course at the close of the session immediately preceding.

26. *The Findlater Scholarship Prize*, value about £38 sterling, for examination in the subjects of the first department for the degree of B.D. Open in October, 1922, to students who shall complete the ordinary curriculum of Theological study in the University of Glasgow at the close of session 1922-23, or who shall have completed their course at the close of the session immediately preceding.

27. *The Cook and Macfarlan Testimonial Prize*, of £21, open to Theological students of three years' standing. Examination in Greek, Moral Philosophy, Hebrew, Church History, and Divinity.

28. *Mackenzie Scholarship or Divinity Prize* of £25, for an Essay. See p. 551.

For the *Armagh* and the *James Ferguson Bursaries*, also tenable by Students of Divinity, see pp. 415 and 429.

Dates of Examinations.

The following is the time-table of examination for Bursaries Nos. 2 to 21 in the above list :

Latin,	Friday, 6th Oct., 1922,		9—10.30 a.m.
Greek,	Do.	do.	10.30—12 noon.
English,	Do.	do.	2—3.30 p.m.
History,	Do.	do.	3.30—5 p.m.
Hebrew,	Do.	do.	6—7.30 p.m.
Logic,	Saturday, 7th	do.	9—10.30 a.m.
Moral Philosophy,	Do.	do.	10.30—12 noon.
Mathematics,	Do.	do.	2—3.30 p.m.
Natural Philosophy,	Do.	do.	3.30—5 p.m.

Subjects of Examination.

Candidates for Bursaries Nos. 2 to 21 inclusive may select seven out of the nine subjects in the following list. As to subjects for the John Adam Bursary see p. 413.

Latin.—Horace, *Ars Poetica ;* Translation from English into Latin.

Greek.—St. Mark's Gospel.

Logic.—Jevons, *Elementary Lessons in Logic.*

Moral Philosophy.—Mackenzie's *Manual of Ethics*, 4th ed., pp. 1-290.

Mathematics.—Euclid, Books I., II., III. Algebra to Quadratic Equations, inclusive.

Natural Philosophy.—C. G. Knott's *Physics.*

English.—The Roman Tragedies of Shakespeare (*Coriolanus, Julius Caesar, Antony and Cleopatra*). Special knowledge of contents of plays.

Hebrew.—Genesis, c. i.-xxxv.

History.—Robertson's *History of Charles V.*, omitting "View of the State of Europe."

The subjects of examination for the Prize No. 27 for Session 1922-23 are as follow :—

Greek.—Sophocles, *Antigone.*

Divinity.—Doctrine of Church, Ministry, and Sacraments, as in Hort's *Christian Ecclesia* ; and Dr. Donald Macleod's Baird Lecture, 1903.

Hebrew.—Isaiah c. 1-12.

Church History.—History of the Church of Scotland from 1560 to 1612.

Moral Philosophy.—Sidgwick's *Outlines of the History of Ethics.*

Entry of Names.

Candidates for Nos. 2 to 21 and No. 26 inclusive are required to give in their names to the Registrar not later than 18th September, 1922 ; for Nos. 24 and 25 not later than 16th February, 1923 ; for the Prize No. 27 to the Professor of Divinity, not later than 30th September, 1922.

3.—*PATRONAGE BURSARIES*, 1922–23.

A.—FACULTY OF ARTS.

Appointments to the following Bursaries in the gift of Patrons, including bodies corporate and not corporate, fall to be made at or before the opening of session 1922-23. Candidates are required to present themselves for the Arts Preliminary Examinations, and for this purpose their names must be given in to the Registrar on or before 30th August.

James Adam Bursary (p. 413).
Adamson Bursary (p. 414).
Dundonald Bursary (p. 429).
Hamilton Bursary (p. 440).
Lamb Bursary (p. 449).
Macarthur Bursary (p. 455).
Macdougall Bursary (p. 457).

B.—FACULTY OF MEDICINE.

Brisbane Bursary (p. 420).
Gibson (*John*) *Bursary* (p. 436).
Thomas Hutcheson Bursary (p. 444).

C.—FACULTY OF LAW.

Thomas Hutcheson Bursary (p. 444).

D.—FACULTY OF THEOLOGY.

Boyd and Sanders Bursary, (p. 419).
Boyd and Wilson Bursary (p. 419).
Dundonald Bursary (p. 414).
Gilhagie and Struthers Bursary (p. 437).
Hamilton Bursary (p. 440).
Thomas Hutcheson Bursary (p. 444).
Lamb Bursary (p. 449).

N.B.—For information regarding the Auld Bursary and the Sharp Bursary in the gift of the Presbytery of Perth for students preparing for the ministry of the Church of Scotland, apply to the Clerk of the Presbytery of Perth.

OTHER VACANT BURSARIES (see paragraphs in alphabetical order, pp. 413-494).

4.—*SUBJECTS OF UNIVERSITY PRIZE COMPOSITIONS.*

N.B.—*Candidates are warned that Essays, which are not typewritten, must be submitted in clear and legible handwriting.*

SUBJECTS FOR SESSION 1922-23.

1. In Mental Philosophy, the University Silver Medal, for the best Essay on "The Philosophical Theory of the State." All Students of the Classes of Logic, Moral Philosophy, or English Literature, in Session 1921-22 or 1922-23, may be Competitors.

2. The Ewing Gold Medal, for the best Essay on "The King's Council in English History." All Matriculated Students of the University in Session 1922-23 may be Competitors.

3. A Coulter Prize of Five Pounds, for the best Essay on "The Lord's Supper."

4. A Coulter Prize of Five Pounds, for the best Essay on the Orator Antiphon.

For the Coulter Prizes all Matriculated Students of the University in Session 1922-23 may be Competitors.

5. The Henderson Prize of Twenty Guineas, for the best Essay on "The History and Psychology of Revivals." All Matriculated Students of the University in Session 1922-23, and all Masters of Arts who graduated in November, 1917, or thereafter, may be Competitors.

6. The Dr. Andrew Miller Prize of the value of about £5 in books, for the best Essay on "The Relation between Religion and Morality." All Students of Divinity in the University who intend the Ministry of the Church of Scotland and who were Matriculated in Session 1921-22 may be Competitors.

7. The Alastair Buchan Prize, of the value of about £5, for the best Poem on "Stirling Castle." All Matriculated Students who have attended, or are in attendance on, any class in either the Department of English Literature or the Department of Scottish History and Literature may be Competitors. No special metre is prescribed. Poems should not exceed 300 lines.

8. The Dobbie-Smith Gold Medal, for the best description and illustration of the external characters, structure, development and processes of reproduction, with drawings and specimens, of any one of the following Plants, viz.: the Common Mustard, the Sycamore, and Barley. All Matriculated Students of Session 1922-23 may be Competitors.

The Compositions, with the exceptions noted below (Nos. 9-12), must be given in to the Clerk of Senate on or before Monday, 23rd October, 1922, after which day none can be received. Each must be distinguished by Two Mottoes, and accompanied by a sealed letter bearing on the outside the same Mottoes, and containing a declaration subscribed by the author that the Composition is entirely his own. All quotations in the Compositions must be carefully marked, and accurate references to their respective authorities given in the notes. The Senate reserves the power of withholding the Prize for any subject, if none of the Compositions on that subject reaches a sufficiently high standard of merit.

9. ARTHUR JONES MEMORIAL PRIZE IN CITIZENSHIP, of the value of about £20, for the best Essay on "The Glasgow Slums: Their Causes and Remedy." All candidates must be Matriculated Students of Session 1921-22. Essays must be given in to the Clerk of Senate on or before 1st October, 1922.

10. THE BEARDMORE PRIZE, of the value of £45, for the best dissertation giving evidence of independent study and research on any one of the following subjects:

(*a*) The connexion between Scotland and the University of Pont-à-Mousson.

(*b*) The influence of France upon Scottish domestic architecture from the reign of James III. to the reign of James V.

(*c*) The use made by Scottish writers of the works of Philip de Commines.

Candidates must be Matriculated Students for Session 1922-23 or graduates of the University of Glasgow of not more than ten years' standing from the date of their first matriculation, exclusive of years spent on military service.

Dissertations should be sent in to the Clerk of Senate not later than 16th April, 1923.

11. NORSE PRIZES.—One of the ROBERT LOCKE BREMNER MEMORIAL PRIZES, of the value of about £60, open to Students or Ex-students of the University of Glasgow, for meritorious studies of early and mediæval Scandinavian History and Literature, with a preference for published work, especially in connexion, direct or indirect, with the History and Literature of the British Isles.

Candidates must submit their claims to the Clerk of Senate on or before 23rd October, 1922.

12. NAVY LEAGUE PRIZE, of the value of £5, for the best Essay on "The Battle of Jutland." All Matriculated Students of the University in Session 1921-22 or 1922-23 may be competitors. Essays must be sent to the Clerk of Senate on or before 1st March, 1923.

SUBJECTS FOR SESSION 1923-24, ETC.

(*a*) THE GARTMORE GOLD MEDAL, for the best Essay on "Liberty and Bureaucracy." All Matriculated Students of the University in Session 1923-24 may be Competitors.

(*b*) THE HISTORY OF MEDICINE PRIZE, value about £50, for the best Essay on some subject in the History of the Science or Practice of Medicine, other than a subject of recent development in some limited branch thereof. Candidates must be graduates of the University. A work on the History of Medicine, published by a candidate within the years 1922, 1923 and 1924 shall be admissible to competition. Essays should be sent to the Clerk of Senate by 1st February, 1925.

The following Prizes were founded in 1922 :

Thomson Prize in Astronomy, Geography or Mathematics. 1. The Prize will be awarded in rotation for an essay on a subject in connection with Astronomy, Geography or Mathematics.

2. The first award will be for an Essay on a subject in connection with Astronomy, the second for an Essay on a subject in connection with Geography, and the third for an Essay on a subject in connection with Mathematics, and that this rotation be continued.

3. The subject of the Essay will be prescribed by the professor or lecturer in charge of the Department concerned, and the prize will be awarded on the recommendation of the professor or lecturer.

4. The subject of the Essay in each Session will be announced in the *Calendar* for that Session, and the Essays must be delivered at the office of the Clerk of Senate not later than the first day of the following Session.

5. Competitors must be matriculated students of the Session in which they compete.

6. The Essays must be distinguished by mottoes as indicated in the case of University Prizes.

The first award will be made for an essay on a subject connected with Astronomy, and the competitors must be matriculated students of Session 1922-23. Subject : "The Dimensions of the Visible Stellar Universe and the Methods by which they are obtained." Essays must be delivered at the Clerk of Senate's Office by 1st October, 1923.

Thomson Prize in Engineering. The prize is offered annually to students of Engineering, undergraduates or graduates of not more than three years' standing, "for a discovery or invention conducing to the welfare of mankind in the arts of peace but not for anything connected with war."

Application, with full particulars, must be made to the Clerk of Senate not later than 1st February.

In the event that the Assessors consider no award should be made, the prize will be offered in March to students in the Engineering Department for the best essay, if of sufficient merit, on "The Application of Engineering Science to the Arts of Peace." Essays to be sent to the Clerk of Senate by 1st October.

[1] *Walter Scott Prize* in prose or poetry in Lowland Scots. It is of the annual value of not less than £10. The following are the regulations :

1. Competitors must be men or women who are, or have been, matriculated students of the University of Glasgow.

2. For 1923 the prize will be awarded for a poem or lyric in Lowland Scots not exceeding 30 lines, the subject and metre being left to the choice of the competitors.

3. Compositions must be given in to the Clerk of Senate on or before Monday, 23rd October, 1922, after which date none can be received. Each must be distinguished by two mottoes and accompanied by a sealed letter bearing on the outside the same mottoes, and containing (1) a statement as to last session of matriculation at the University of Glasgow, and (2) a declaration, subscribed by the author, that the composition is entirely his own.

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[1] Subject to any modification that may be made by the University Court.

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BURSARIES COMPETITION, JUNE, 1922.

SUMMARY OF REGULATIONS AND LIST OF BURSARIES OPEN TO COMPETITION.

I.—SUMMARY OF REGULATIONS.

1. For Open Bursaries in Arts and Science the subjects of Examination, and the papers set therein, shall be as follows :

Group.	Subject.	Paper or Papers.
A	English	I., II.
	History	I.
B	Latin	I., II.
	Greek	I., II.
	French	I., II.
	German	I., II.
	Celtic	I., II.
C	Mathematics	I., II.
	Natural Philosophy	I., II.
	Botany	I.
	Geography	I.
	Chemistry	I., II.

English, Paper I., will prescribe subjects for an English Essay, and may include passages for paraphrasing or general questions designed to test intelligence and ability to write grammatically and lucidly. Paper II. will be confined to English Literature.

The paper in **History** will deal with British and the chief episodes of European History.

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In each of the subjects **Latin, Greek, French, German, Celtic,** Paper I. will include short passages for translation both from and into English.

Mathematics, Paper I., will be on the lines of the Higher Grade Leaving Certificate. Paper II. will cover the more advanced parts of the Leaving Certificate Syllabus, including, in Geometry, inscribed and escribed circles, the nine-point circle and harmonic ranges and pencils; in Algebra, surds and indices and graphs of equations of the forms $x=at^2+bt+c$, $y=a_1t^2+b_1t+c_1$; $y=ax+b+\sqrt{(x-c)(x-d)}$; and the Analytical Geometry of the straight line and circle. In each paper a liberal choice of questions will be provided.

In **Natural Philosophy,** Paper I. will be confined to Dynamics. Paper II. will contain classified questions on (1) Heat, (2) Electricity, (3) Optics, sufficient in number to allow a candidate to obtain full marks from the questions in two of these sections.

The paper in **Botany** will deal with the flowering plants.

Geography will be similar to that required for the Higher Leaving Certificate.

The first paper, in **Chemistry,** will cover the following syllabus:

Nature of Chemical Change; Mixtures, Compounds, Elements; Air and Water; Purification of Chemical Substances—Solution, Crystallization, Distillation; Oxygen, Combustion, Oxides; Symbols, Formulae, Equations; Ozone; Hydrogen; Chlorine; Hydrogen Chloride; Laws of Boyle, Dalton, Henry, Avogadro; Simple Calculations concerning laws of Gases; Equivalents, Atomic Weights, Molecular Weights; Vapour Density; Laws of constant, multiple and reciprocal proportions; Nitrogen, Ammonia, Oxides of nitrogen, Nitrous and nitric acids; Phosphorus, phosphorus pentoxide, phosphoric acids; Sulphur, sulphuretted hydrogen, sulphur dioxide and trioxide, sulphurous and sulphuric acids; Carbon, carbon monoxide and dioxide, methane, ethylene, acetylene, ethyl alcohol, acetic acid; Calcium carbonate, oxide, hydroxide, chloride phosphate and sulphate; Acids, bases, salts; Silica, glass; Preparation of sodium; common salt; salts of sodium; and the chief properties of such other compounds (*e.g.* manganese dioxide, potassium bichromate, barium sulphate, etc.) as are intimately connected with the chemistry of the substances mentioned above.

The second paper will cover the above syllabus to a slightly more advanced standard, and, in addition, the following subjects:

Kinetic theory, Diffusion of gases and liquids, Graham's Law; Bromine, Iodine; Extraction of lead, copper, iron and sodium; the common oxides and salts of these metals; Specific and atomic heat; isomorphism.

2. Each candidate may select *eight* papers from not more than *five* subjects under the following conditions:
   (i) *All* candidates shall take English I.
   (ii) *One* paper shall be taken from Group B, and *one* paper from Group C.
   (iii) If a single paper is selected from any subject in Group B, or in Chemistry, it shall be Paper I. in that subject.

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The same rules shall apply to Bursaries which are not awarded by open competition.

3. The maximum marks assigned to each paper shall be the same.
4. In each subject the Examination shall be conducted by means of special papers.
5. As a condition of appointment to any Bursary a candidate must pass the Preliminary Examination at a date not later than the October next subsequent to the Bursary Examination, or present a certificate of his having passed an examination accepted by the University as equivalent.

It is strongly recommended that prospective candidates should secure a full pass in the Preliminary Examination (or Leaving Certificate or other recognised equivalent) before presenting themselves for the Bursaries Competition.

6. No student who has during any term or period of the academical year attended in any Scottish University any class qualifying in his case for graduation in Arts or Science shall be eligible to compete for Bursaries of the first year in Arts or Science.

EXAMINATION TIME-TABLE.

Date.	Subject.	Hours.
Mon., 12 June,	English,	10 a.m.–12 30 p.m. and 2–4.30 p.m
Tu., 13 „	Mathematics,	„ „
Wed., 14 „	Latin,	„ „
Th., 15 „	French,	„ „
Fri., 16 „	History,	10 a.m.–12.30 p.m.
Mon., 19 „	Geography,	2–4.30 p.m.
Tu., 20 „	Greek,	10 a.m.–12.30 p.m and 2–4.30 p.m.
Wed., 21 „	Natural Philosophy,	10 a.m.–12.30 p.m. and 2–4.30 p.m.
Th., 22 „	Chemistry,	
Fri., 23 „	German,	„ „
Mon., 26 „	Celtic,	„ „
Tu., 27 „	Botany,	10 a.m.-12.30 p.m.
	„ (Practical),	2–4.30 p.m.

ENTRY OF NAMES.

All candidates are required to enter their names not earlier than Monday, 1st May, and not later than Saturday, 13th May. Entry Forms may be obtained from the Registrar, The University. Women candidates obtain their forms from, and return them to, the Mistress, Queen Margaret College.

In connection with a number of the Bursaries in the following list, candidates are requested to note that they must also make application to the person or persons named before the date stated under the heading of the particular Bursary.

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II.—LIST OF BURSARIES OPEN TO COMPETITION.

*Open Bursaries are marked *. Bursaries for which women may compete equally with men are marked* (W).

A.—FACULTY OF ARTS.

FOR STUDENTS ENTERING THE FIRST SESSION IN ARTS.

I. FOR SPECIAL DISTINCTION IN PARTICULAR SUBJECTS.

The Bursaries for special distinction are limited to Students of the first year who have passed the Arts Preliminary, and who have not gained a Bursary for general excellence.

1. (W) *Forfar Bursary*, for special distinction in Classics (Latin and Greek), annual value £38, tenable for four years.

2. (W) *General Council Bursary*, for special distinction in Dynamics, annual value £20, tenable for three years.

3. (W) *Buchanan Bursary*, for special distinction in Dynamics, annual value £14, tenable for three years.

4. (W) *Hastie Bursary*, for special distinction in English, annual value £27, tenable for four years.

5. (W) *John Clark* (*Mile-End*) *Bursary*, for special distinction in French, annual value £30, tenable for four years, for Protestant students, sons or daughters of Protestant parents.

6. (W) *John Clark* (*Mile-End*) *Bursary*, for special distinction in German, annual value £30, tenable for four years, for Protestant students, sons or daughters of Protestant parents.

II. FOR GENERAL EXCELLENCE.

7, 8. *Two Biggart Memorial Bursaries*, annual value £25 each, tenable for four years, for students preparing for the Ministry of the United Free Church.

9. *Brand Bursary*, annual value £29, tenable for four years, for students preparing for the Ministry of the United Free Church.

10. *Brown-Paton Bursary*, annual value £17, tenable for three years. Preference to natives of Loudon or Galston, whom failing, to natives of any other part of Ayrshire.

Reprinted for purposes of reference only. Students who intend to take part in the Bursaries Competition of June, 1923, are advised to make application early in April for a copy of the Regulations and List of Bursaries open to competition.

11. *Browne (Ayrshire) Bursary*, annual value £22, tenable for four years, for natives of Ayrshire, or those who have been educated for not less than four years in Ayrshire.

12. (W)* *Campbell Bursary*, annual value £10, tenable for three or four years, for students of either sex who are entering on the first or second year of their studies in Arts—open.

13, 14, 15, 16. (W) *Four John Clark (Mile-End) Bursaries*, annual value £30 each, tenable for four years, for Protestant students, sons or daughters of Protestant parents.

17. (W) *Archibald Craig Bursary*, annual value £9, tenable for two years, for students who are natives of Eaglesham or Mearns, or who for two consecutive years have attended school in either of these parishes.

18. *Craig (John) Bursary*, annual value £25, tenable for four years. Apply to the Clerk of the Merchants' House, Glasgow, before 30th April.

19. (W) *Denny Bursary*, annual value £30, tenable for four years, for students from Dumbarton Burgh Academy. [Tenable in any Faculty.]

20. (W)* *Forfar Bursary*, annual value £38, tenable for four years —open.

21. *Forrest Bursary*, annual value £22, tenable for one or more years, for students from New Monkland, Slamannan, or Shotts. Apply to the Secretary, Forrest Trust, Bank Street, Airdrie, before 20th April. [Tenable in any Faculty.]

22, 23, 24. *Three Fullarton of Overton Bursaries*, annual value £22 each, tenable for two years, for students under 25 years of age, from the district of Cunninghame, in Ayrshire. Subjects for Examination—Latin, Mathematics, and English.

25. (W) **Gartmore Bursary*, annual value £22, tenable for three years—open.

26, 27, 28, 29. (W) *Four Glasgow City Educational Endowments Bursaries*, annual value £25 each, tenable for four years, for students from public or State-aided schools in Glasgow. Apply to Mr. W. H. Macdonald, Hutchesons' Buildings, Ingram Street, Glasgow, before 30th April.

30. (W) *James Grant Memorial Bursary*, annual value about £10, tenable for one or more years. Candidates are required to take Celtic as one of their subjects in the Bursary Examination, and, if successful, to attend the University Celtic Class.

31. (W) *Hamilton Educational Trust Bursary*, annual value £20, tenable for three years, for students from public or State-aided Schools in the burgh and parish of Hamilton. Apply to Mr. Arthur Anderson, Educational Trust, Hamilton, before 30th April.

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32. *Hannay Bursary*, annual value £20, tenable for three years, for students preparing for the Ministry of any Evangelical Religious Denomination in Scotland. Apply to Mr. William Brodie, 77 St. Vincent Street, Glasgow, before 30th April.

33, 34. (W) *Two Highland Society* (*Glasgow*) *Bursaries*, annual value £20 each, tenable for three years, for students of Highland descent. Apply to Mr. Hugh Brown, C.A., 58 St. Vincent Street, Glasgow, before 30th April. [Candidates for the Highland Society Bursaries are at liberty to take Celtic as a *fifth* subject of examination.]

35. (W) *Hill Bursary*, annual value £20, tenable for three years, for students from public or State-aided schools within the area of the former Govan Parish School Board. Apply to Mr. Richard D. Donaldson, 50 Abbey Drive, Jordanhill, Glasgow, before 30th April.

36, 37, 38, 39, 40. *Five Hutchesons' Educational Trust Bursaries*, annual value £20 each, tenable for four years, for students who have attended for at least two years immediately preceding the competition and completed the curriculum in the secondary department of Hutchesons' Grammar School. Apply to Mr. W. H. Macdonald, Hutchesons' Buildings, Ingram Street, Glasgow, before 30th April.

41, 42. (W) *Two James Laing Bursaries*, annual value £25 each, tenable for four years, for students of either sex who have been educated for at least three years in a school or schools in Stirlingshire. Apply to Messrs. A. & J. Jenkins & Jardine, Solicitors, 80 Port Street, Stirling, before 30th April.

43. *James Lochhead Bursary*, annual value £17, tenable for three years. Preference to students of the name Lochhead whose parents are members of the Established Church of Scotland.

44. *Lochhead and Mitchell Bursary*, annual value £34, tenable for four years. Preference to students of the name Mitchell or Lochhead whose parents are members of the Established Church of Scotland.

45, 46, 47. *Three M'Crie Bursaries*, annual value £25 each, tenable for four years. For qualifications of candidates see p. 456. Apply to the Town Clerk of Ayr before 30th April.

48. *M'Culloch Bursary*, annual value £18, tenable for four years for students educated not less than three years at a school or schools in Greenock.

49, 50, 51. *Three Maclean Bursaries*, annual value £33, tenable for three years, to be held by Gaelic-speaking students who are studying with a view to become Ministers of the Church of Scotland or of any Church with which the Church of Scotland may be united. For further regulations see p. 463.

52, 53, 54, 55, 56. (W) *Five Marshall Trust Bursaries*, annual value £30 each, tenable for four years, for students of either sex from public or State-aided schools in Lanarkshire or Stirlingshire. Apply to Mr. William Bunting, 134 Wellington Street, Glasgow, before 30th April.

Reprinted for purposes of reference only. Students who intend to take part in the Bursaries Competition of June, 1923, are advised to make application early in April for a copy of the Regulations and List of Bursaries open to competition.

57. *Merchants' House Bursary*, annual value £25, tenable for four years. Apply to the Clerk of the Merchants' House, Glasgow, before 30th April.

58. (W) *Mary Jane Murray Bursary*, annual value £40, tenable for four years. Open only to women students of the first year in one of the Faculties of Arts, Pure Science, or Education who are entering Queen Margaret College with a view to preparing for the teaching profession.

59, 60. (W) *Two Nivison Bursaries*, annual value £75 each, tenable for four years, for students of either sex who are natives of, or British subjects who have for at least two years attended a school in the Parish of Sanquhar or Kirkconnell, or failing such, the county of Dumfries. Open to students entering their first or second year. [Tenable in any Faculty.]

61. *James Paterson Bursary*, annual value £22, tenable for four years, for students preparing for the Ministry of the Baptist Church.

62. *Pollock Bursary*, annual value £38, tenable for three years. Preference to candidates educated in Paisley. [Candidates for this bursary should apply to the Registrar, The University, for a printed form of certificate.]

63, 64. (W) *Two Pratt Bursaries*, annual value £20 each, tenable for four years, for students from the Parishes of Wiston, Roberton, or Lamington. Apply to Messrs. Fyfe, MacLean & Co., 21 West George Street, Glasgow, before 30th April. [Tenable in any Faculty.]

65, 66. *Two Ramsay Walker Bursaries*, annual value £15, tenable for four years, for students preparing for the Ministry of the Church of Scotland. Preference to kin of Founder; whom failing, to students named Walker; whom failing, to natives of Glasgow.

67. (W) * *Sir Walter Scott Bursary*, annual value £25, tenable for four years—open.

68. (W) * *Taylor Bursary*, annual value £10, tenable for four years—open. [Tenable in any Faculty.]

69. *William Whyte Bursary*, annual value £25, tenable for four years, open to students who have attended and completed the curriculum in the secondary department of Hutchesons' Grammar School. Apply to Messrs. Hill & Hoggan, 15 West George Street, Glasgow, before 30th April. [Tenable also in Law or Medicine.]

70. *Williams Bursary*, annual value £40, tenable for three years, for youths of South Britain who shall be designed for the Ministry. For particulars see p. 491. Apply to the Secretary, Dr. Williams's Library, Gordon Square, London, W.C., before 30th April.

71. (W)* *King William's Bursary*, annual value £15, tenable for three years—open.

Reprinted for purposes of reference only. Students who intend to take part in the Bursaries Competition of June, 1923, are advised to make application early in April for a copy of the Regulations and List of Bursaries open to competition.

FOR STUDENTS ENTERING THE SECOND SESSION IN ARTS.

Nos. 9, 12, 20, 22, 23, 24, 41, 42, 59, 60, 67, in the preceding list.

72. (W) **Park General Council Bursary,* annual value £20, tenable for two years—open.

73. (W) *Lorimer Bursary,* annual value £25, tenable for three years. Examination in Mathematics.

FOR STUDENTS IN ARTS WITHOUT RESTRICTION TO A PARTICULAR SESSION.

74. *Monteith Bursary,* annual value about £15, tenable for three years. Open only to natives of Scotland and sons of Scottish parents. Women students are not eligible. Examination in German.

B.—FACULTY OF SCIENCE.

75. (W) *Lorimer Bursary in Mathematics*—see No. 73 under Faculty of Arts.

76, 77, 78, 79. * *Four Metcalfe Bursaries,* annual value £25 each, tenable for two years, open to students entering the course for one of the following degrees :

(*a*) B.Sc. in Engineering Science,
(*b*) B.Sc. in Applied Chemistry,
(*c*) B.Sc. with Honours in Pure Science, with Astronomy as Principal Subject.

80. *Strang Bursary,* annual value £20, tenable for three years. Open to students of Engineering Science.

81. *Smith Park Bursary,* annual value £45, tenable for two years by a student proceeding to the degree of B.Sc. in Engineering on the Naval Architecture side. Candidates to be British subjects whose parents were British subjects by birth, and to be not less than 17 years of age on the first day of the Bursary Examination.

⁂ Candidates for the bursaries numbered 76, 77, 78, 79, 80, 81 are required to select their examination subjects in accordance with the rule applicable to Arts Bursaries.

C.—FACULTY OF MEDICINE.

Section XIII. of University Court Ordinance No. XXVII. is as follows :

Bursaries open for competition to students entering on their first session of attendance in the Faculty of Medicine shall be tenable only by those students who have passed the Preliminary Examination in Medicine, or who have been exempted therefrom in accordance with the provisions of the Regulations for Degrees in Medicine, and who have not attended any class qualifying for graduation in Medicine : Provided always that the last-mentioned condition shall not be held to exclude a

Reprinted for purposes of reference only. Students who intend to take part in the Bursaries Competition of June, 1923, are advised to make application early in April for a copy of the Regulations and List of Bursaries open to competition.

Candidate who may have attended the class of Physics, Chemistry, Botany, or Zoology, otherwise than as part of a graduation course in Medicine.

⁂ The provisions of the foregoing section do not exclude from the competition for any of the bursaries in the subjoined list a student who enters on his medical curriculum at the beginning of Summer Session, 1922.

The subjects of examination for the bursary numbered 82 are as follow: 1, English; 2, Latin; 3, Mathematics; 4, Greek or French or German.

82. (W) *Highland Society* (*Glasgow*) *Bursary*, annual value £25, tenable for five years, for students of Highland descent. Apply to Mr. Hugh Brown, C.A., 58 St. Vincent Street, Glasgow, before 30th April.

83, 84. (W) *Two James A. Paterson Bursaries*, annual value £25 and £20 respectively, tenable for four years. Open to students entering on their first or second session of medical study. Examination in Mathematics and Dynamics.

D.—FACULTY OF LAW.

85. *Walkinshaw Young Bursary*, annual value £18, tenable for two years, for students in the Faculty of Law.

⁂ Candidates for the bursary numbered 85 are required to select their examination subjects in accordance with the rule applicable to Arts Bursaries.

N.B.—Certain bursaries named above under the heading "Faculty of Arts" are tenable also in other Faculties. To such bursaries appropriate notes have been added.

ROYAL TECHNICAL COLLEGE SCHOLARSHIPS.

To be awarded on results of University Bursaries Competition.

Muirhead Scholarship for Women Students, annual value £35, tenable for four years at the Royal Technical College.

Glasgow Highland Society Bursary, for students of Highland descent, annual value £25, tenable for three years at the Royal Technical College. Apply to Mr. Hugh Brown, C.A., 58 St. Vincent Street, Glasgow, before 30th April.

Hill Bursary, annual value £20, tenable for three years at the Royal Technical College or at Gilmorehill. For further particulars see No. 35 under Faculty of Arts.

N.B.—Intending candidates are advised to read the paragraphs regarding these Scholarships in the Royal Technical College Calendar.

XI.—TABLES OF EXAMINATION DATES FOR PRELIMINARY AND DEGREE EXAMINATIONS

1922-23.

TABLE OF PRELIMINARY EXAMINATIONS, SESSION 1922-23.

Fee.[2]	Names to be given in and Fees paid to the Registrar,[1] The University. Date.	Subject.	Dates of Examinations and Hours at which the various Papers will be set.	
			September, 1922.	March, 1923.
£1 1s. £1 1s.	From 25th to 30th August, 1922, both days inclusive, or From 16th to 21st February, 1923, both days inclusive.	English (1st Paper),	Friday, 15th September, 9 to 11 a.m.	Friday, 9th March, 9 to 11 a.m.
		English, Special Paper for Foreign Candidates, -	Friday, 15th September, 9 to 12 noon.	Friday, 9th March, 9 to 12 noon.
		Higher Latin (1st Paper), - -	Friday, 15th September, 12 noon to 2 p.m.	Friday, 9th March, 12 noon to 2 p.m.
		Lower Latin, -	Friday, 15th September, 3 to 6 p.m.	Friday, 9th March, 3 to 6 p.m.
		English (2nd Paper),	Saturday, 16th September, 9 to 11 a.m.	Saturday, 10th March, 9 to 11 a.m.
		Intermediate and Higher Math. (1st Paper), - -	Sat., 16th September, 12 noon to 2 p.m.	Saturday, 10th March, 12 noon to 2 p.m.
		French (1st Paper),	Saturday, 16th September, 3 to 5 p.m.	Saturday, 10th March, 3 to 5 p.m.
		Higher Latin (2nd Paper), - -	Monday, 18th September, 9 to 11 a.m.	Monday, 12th March, 9 to 11 a.m.
		Intermediate and Higher Math. (2nd Paper), - -	Monday, 18th September, 12 noon to 2 p.m.	Monday, 12th March, 12 noon to 2 p.m.
		Lower Mathematics	Monday, 18th September, 3 to 6 p.m.	Monday, 12th March, 3 to 6 p.m.

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[1] For Women Students, Miss Melville, Queen Margaret College.

[2] Each applicant for examination in a special subject in the Preliminary Examination shall pay, in addition to the statutory fee for Preliminary Examination, the sum of One Guinea, and should the applicant be successful in passing the examination in the special subject he shall be entitled to recover the sum of One Guinea when he has become a matriculated student of the University, *i.e.*, has entered his name in the Matriculation Album, and has been enrolled in at least one University Class.

TABLE OF PRELIMINARY EXAMINATIONS, SESSION 1922-23—*Continued.*

Fee.[2]	Names to be given in and Fees paid to the Registrar,[1] The University. Date.	Subject.	Dates of Examinations and Hours at which the various Papers will be set.	
			September, 1922.	March, 1923.
£1 1s. £1 1s.	From 25th to 30th August, 1922, both days inclusive, or From 16th to 21st Feb., 1923, both days inclusive.	Higher Greek (1st Paper), - -	Tuesday, 19th September, 9 to 11 a.m.	Tuesday, 13th March, 9 to 11 a.m.
		Lower Greek, -	Tuesday, 19th September, 12 noon to 3 p.m.	Tuesday, 13th March, 12 noon to 3 p.m.
		German (1st Paper),	Tuesday, 19th September, 4 to 6 p.m.	Tuesday, 13th March, 4 to 6 p.m.
		Higher Greek (2nd Paper), - -	Wednesday, 20th September, 9 to 11 a.m.	Wednesday, 14th March, 9 to 11 a.m.
		French (2nd Paper),	Wed., 20th September, 12 noon to 2 p.m.	Wednesday, 14th March, 12 noon to 2 p.m.
		Dynamics, - -	Wednesday, 20th September, 3 to 6 p.m.	Wednesday, 14th March, 3 to 6 p.m.
		German (2nd Paper),	Thursday, 21st September, 9 to 11 a.m.	Thursday, 15th March, 9 to 11 a.m.
		Italian (1st Paper),	Thursday, 21st September, 12 noon to 2 p.m.	Thursday, 15th March, 12 noon to 2 p.m.
		Italian (2nd Paper),	Thursday, 21st September, 3 to 5 p.m.	Thursday, 15th March, 3 to 5 p.m.
		Celtic, etc., - -	Fri., 22nd Sept., 9 to 11 a.m. & 12 to 2 p.m.	Friday, 16th Mar., 9 to 11 a.m. & 12 to 2 p.m.

[1] For Women Students, Miss Melville, Queen Margaret College.

[2] As to the fee payable for examination in a special subject, see footnote on previous page.

TABLE OF EXAMINATIONS FOR THE DEGREE OF M.A. TO BE HELD DURING SESSION 1922-23.

Names to be given in and Fees paid to the Registrar, the University.[1] Date.[2]	FEE.	I. WRITTEN EXAMINATIONS IN THE BEGINNING OF THE SESSION.			
From 23rd to 26th August, 1922, both days inclusive.	£3 3s. ON FIRST OCCASION OF ENTRY, £3 3s. ON SECOND OCCASION, AND £1 11s. 6d. ON THIRD OCCASION.	Italian (Ord. and Higher), - - - -	Thurs.,	14th Sept.,	9—12 noon and 2—5 p.m.
		Geography, - - - - - - -	Do.,	do.,	9—12 noon and 2—5 p.m.
		Scottish History and Literature, - -	Friday,	15th Sept.,	9—12 noon and 2—5 p.m.
		Mathematics (Ord., Higher,[3] and Hon.), -	Sat.,	16th Sept.,	9—12 noon and 2—5 p.m.
		History (Ord. and Higher), - - -	Mon.,	18th Sept.,	9—12 noon and 2—5 p.m.
		English (Ord.), - - - - - -	Tues.,	19th Sept.,	9—11 a.m. and 12—2 p.m.
		English (Higher), - - - - - -	Do.,	do.,	9—11 a.m. and 12—2 p.m.
		Latin (Ord.), *Prescribed Books*, - -	Do.,	do.,	3—5 p.m.
		Latin (Ord.), *Unprepared Translation*, -	Wed.,	20th Sept.,	9—11 a.m.
		Latin (Ord.), *Prose* or *Roman Britain*, -	Do.,	do.,	12—2 p.m.
		Latin (Ord.), *General*, - - - - -	Do.,	do.,	3—5 p.m.
		Education, - - - - - - -	Thurs.,	21st Sept.,	9—12 noon.
		English (Hon.), - - - - - -	Do.,	do.,	9—12 noon and 2—5 p.m.
		English Lang. (Germanic Hon.), - -	Do.,	do.,	9—12 noon and 2—5 p.m.
		English Lang. (Germanic Hon.), - -	Friday,	22nd Sept.,	9—12 noon and 2—5 p.m.
		Botany, - - - - - - - -	Do.,	do.,	9—12 noon.
		Astronomy, - - - - - - -	Do.,	do.,	9—12 noon.
		English (Hon.), - - - - - -	Do.,	do.,	9—12 noon and 2—5 p.m.
		Chemistry,[4] - - - - - - -	Sat.,	23rd Sept.,	9—11 a.m., 12-2 p.m., 3-5 p.m.
		English Lang. (Higher), - - - - -	Do.,	do.,	2—5 p.m.
		English (Hon.), - - - - - -	Do.,	do.,	9—12 noon and 2—5 p.m.
		English (Higher), - - - - - -	Do.,	do.,	3—5 p.m.
		Mathematics (Hon.), - - - - -	Do.,	do.,	2—5 p m.
		Astronomy, - - - - - - -	Monday,	25th Sept,	9—12 noon.

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[1] For Women Students, Miss Melville, Queen Margaret College.

[2] When names are not given in, and fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of examination.

[3] Candidates who have passed in Ordinary Mathematics take only the forenoon paper.

[4] **The Practical Examinations in Chemistry will be held between Monday, 25th and Thursday 28th Sept. The Oral Examination arrangements will be announced in due course.**

TABLE OF EXAMINATIONS FOR THE DEGREE OF M.A. TO BE HELD DURING SESSION 1922-23.

Names to be given in and Fees paid to the Registrar, the University.[1] Date.[2]	FEE.	I. WRITTEN EXAMINATIONS IN THE BEGINNING OF THE SESSION.—*Continued.*			
From 23rd to 26th August, 1922, both days inclusive.	£3 3s. on first occasion of entry, £3 3s. on second occasion, and £1 11s. 6d. on third occasion.	Constitutional Law and History (Ord.),	Monday,	25th Sept.,	9–12 noon.
		Hebrew (Ord., Higher, and Hon.).	Do.,	do.,	9—12 noon and 2—5 p.m.
		Constitutional Law and History (Higher),	Do.,	do.,	9—12 noon and 2—5 p.m.
		History (Hon.),	Do.,	do.,	9—12 noon and 2—5 p.m.
		English (Hon.),	Do.,	do.,	9—12 noon and 2—5 p.m.
		Natural Phil. (Ord., Higher, and Hon.),	Do.,	do.,	9—12 noon and 2—5 p.m.
		Roman Law,	Do.,	do.,	2—5 p.m.
		Social Economics (Higher),	Tuesday,	26th Sept.,	9—12 noon.
		English (Hon.),	Do.,	do.,	9—12 noon.
		Natural Philosophy (Hon.),	Do.,	do.,	9—12 noon.
		Zoology,	Do.,	do.,	9—12 noon.
		Hebrew (Hon.),	Do.,	do.,	9—12 noon and 2—5 p.m.
		German (Hon.),	Do.,	do.,	9—12 noon and 2—5 p.m.
		Italian (Hon.),	Do.,	do.,	9—12 noon and 2—5 p.m.
		Political Economy (Ord., Higher, & Hon.),	Do.	do.,	2—5 p.m.
		Moral Philosophy (Ord.),	Wed.,	27th Sept.,	9—12 noon.
		Moral Philosophy (Higher and Hon.),	Do.,	do.,	9—12 noon and 2—5 p.m.
		History (Hon.),	Do.,	do.,	9—12 noon and 2—5 p.m.
		German (Hon.),	Do.,	do.,	9—12 noon and 2—5 p.m.
		Italian (Hon.),	Do.,	do.,	9—12 noon and 2—5 p.m.
		Political Philosophy (Higher),	Do.,	do.,	2—5 p.m.
		Celtic (Ord. and Higher),	Do.,	do.,	2—5 p.m.
		Logic (Ord. and Higher),	Thurs.,	28th Sept.,	9—12 noon.
		Psychology,	Do.,	do.,	9—12 noon.
		Latin (Hon.), *Prose*,	Do.,	do.,	9—12 noon.
		German (Hon.),	Do.,	do.,	9—12 noon.
		Logic (Hon.),	Do.,	do.,	9—12 noon and 2—5 p.m.
		History (Hon.),	Do.,	do.,	9—12 noon and 2—5 p.m.

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[1] For Women Students, Miss Melville, Queen Margaret College.

[2] When names are not given in, and fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of Examination.

TABLE OF EXAMINATIONS FOR THE DEGREE OF M.A. TO BE HELD DURING SESSION 1922-23.

Names to be given in and Fees paid to the Registrar, the University.[1] Date.[2]	FEE.	I. WRITTEN EXAMINATIONS IN THE BEGINNING OF THE SESSION.—*Continued.*			
From 23rd to 26th August, , both days inclusive.	£3 3s. ON FIRST OCCASION OF ENTRY, £3 3s. ON SECOND OCCASION, AND £1 11s. 6d. ON THIRD OCCASION.[3]	Arabic (Hon.). - - - - - -	Thursday,	28th Sept.,	9—12 noon and 2—5 p.m.
		Latin (Higher), *Unprescribed Translation*,	Do.,	do.,	2—4 p.m.
		Roman History, *Unprescribed Translation*,	Do.,	do.,	2—4 p.m.
		Latin (Hon.), *Unprescribed Translation*,	Do.,	do.,	2—5 p.m.
		Celtic (Ord. and Higher), - - -	Do.,	do.,	2—5 p.m.
		Latin (Higher), *Prescribed Books*, - -	Friday,	29th Sept.,	9—11 a.m.
		Roman History, *Special Period & General*,	Do.,	do.,	9—12 noon.
		British History (Hon. in Engl. and Phil.),	Do.,	do.,	9—12 noon.
		Italian (Hon. in English), - - -	Do.,	do.,	9—11 a.m. and 12—2 p.m.
		Arabic (Ord., Higher, and Hon.), - -	Do.,	do.,	9—12 noon and 2—5 p.m.
		Latin (Hon.), *Prescribed Books*, - -	Do.,	do.,	9—12 noon.
		Latin (Higher), *Pres. Books (Questions)*, -	Do.,	do.,	2—4 p.m.
		Roman History, *Prescribed Texts Trans.*,	Do.,	do.,	2—4 p.m.
		Latin (Hon.), *Prescribed Books (Questions)*,	Do.,	do.,	2—5 p.m.
		Zoology (Practical), - - - - - -	Saturday,	30th Sept.,	9 a.m.
		Latin (Higher), *Named Authors*, - -	Do.,	do.,	9—11 a.m.
		History (Hon.), - - - - - -	Do.,	do.,	9—12 noon and 2—5 p.m.
		Political Philosophy (Hon.), - - -	Do.,	do.,	9—12 noon and 2—5 p.m.
		Latin (Hon.), *Named Authors*, - -	Do.,	do.,	9—12 noon.
		Latin (Higher), *Prose*, - - - -	Do.,	do.,	2—4 p.m.
		Logic (Hon.), - - - - - - -	Do.,	do.,	2—4 p.m.
		Latin and Greek (Hon.), *Special Subject*,	Do.,	do.,	2—5 p.m.
		Roman History, *Mil. and Prov. Admin.*,	Do.,	do.,	2—5 p.m.
		Latin (Higher), *General*, - - - -	Monday,	2nd Oct.,	9—11 a.m.
		Moral Philosophy (Hon.), - - -	Do.,	do.,	9—11 a.m.
		Latin and Greek (Hon.), *History, etc.*, -	Do.,	do.,	9—12 noon.
		Political Philosophy (Hon.), - - -	Do.,	do.,	9—12 noon.

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[1] For Women Students, Miss Melville, Queen Margaret College.

[2] When names are not given in, and fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of examination.

[3] Does not apply to students who had paid an instalment under the old rate of Examination Fees.

TABLE OF EXAMINATIONS FOR THE DEGREE OF M.A. TO BE HELD DURING SESSION 1922-23.

Names to be given in and Fees paid to the Registrar, the University.[1] Date.[2]	FEE.	I. WRITTEN EXAMINATIONS IN THE BEGINNING OF THE SESSION.—*Continued.*			
From 23rd to 26th August, 1922, both days inclusive.	£3 3s. ON FIRST OCCASION OF ENTRY, £3 3s ON SECOND OCCASION, AND £1 11s. 6d. ON THIRD OCCASION.[3]	French (Higher and Hon.),	Monday,	2nd Oct.,	2—5 p.m.
		Greek (Hon.), *Unprepared Translation*,	Do.,	do.,	2—5 p.m.
		Geology,	Tuesday,	3rd Oct.,	9—12 noon.
		French (Ord., Higher, and Hon.),	Do.,	do.,	9—12 noon and 2—5 p.m.
		Greek (Hon.), *Prescribed Books*,	Do.,	do.,	9—12 noon.
		Greek (Hon.), *Pres. Books* (*Questions*),	Do.,	do.,	2—5 p.m.
		German (Ord. and Higher),	Wed.,	4th Oct.,	9—12 noon and 2—5 p.m.
		Greek (Hon.), *Prose*,	Do.,	do.,	2—5 p.m.
		French (Hon.),	Do.,	do.,	2—5 p.m.
		Greek History,	Do.,	do.,	2—5 p.m.
		Greek (Higher), *Unprepared Translation*,	Do.,	do.,	3—5 p.m.
		Greek (Hellenistic),	Do.,	do.,	3—5 p.m.
		Greek (Ord.), *Prescribed Books*,	Thurs.,	5th Oct.,	9—11 a.m.
		Greek (Higher), *Prescribed Books*,	Do.,	do.,	9—11 a.m.
		Greek (Hellenistic),	Do.,	do.,	9—11.30 a.m.
		Greek History,	Do.,	do.,	9—12 noon.
		German (Higher),	Do.,	do.,	9—12 noon.
		Greek and Latin Verse (Hon.)—*Optional*,	Do.,	do.,	9—12 noon.
		Greek (Ord.), *Prose and Grammar*,	Do.,	do.,	12—2 p.m.
		Greek (Higher), *Prose*,	Do.,	do.,	12—2 p.m.
		Greek (Hellenistic),	Do.,	do.,	2—4.30 p.m.
		Greek History,	Do.,	do.,	2—5 p.m.
		French (Hon.),	Do.,	do.,	2—5 p.m.
		Greek (Ord.), *General*,	Do.,	do.,	3—5 p.m.
		Greek (Higher), *General*,	Do.,	do.,	3—5 p.m.
		Geology (Practical),	Do.,	do.,	9 a.m.
		Russian (Hon.)	Friday,	6th Oct.,	9—12 noon and 2—5 p.m.
			Saturday,	7th Oct.,	9—12 noon and 2—5 p.m.
			Monday,	9th Oct.,	9 a m. (Oral).

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[3] Does not apply to students who had paid an instalment under the old rate of Examination fees.

TABLE OF EXAMINATIONS FOR THE DEGREE OF M.A. TO BE HELD DURING SESSION 1922-23.

Names to be given in and Fees paid to the Registrar, the University.[1] Date.[2]	FEE.	II. WRITTEN EXAMINATIONS IN MARCH, 1923.	
From 12th Feb. to 16th Feb., 1922, both days inclusive.	£3 3s. ON FIRST OCCASION OF ENTRY, £3 3s. ON SECOND OCCASION, AND £1 11s. 6d. ON THIRD.[3]	Zoology, - - - - - - - -	Friday, 16th Mar., 9—12 noon.
		Constitutional Law and History (Ord.), -	Saturday, 17th Mar., 9—12 noon.
		Botany, - - - - - - - -	Do., do., 9—12 noon.
		Roman Law, - - - - - - -	Do., do., 2—5 p.m.
		Astronomy, - - - - - - -	Tuesday, 20th Mar., 2—5 p.m.
		Hebrew (Ord. and Higher), - - -	Wed., 21st Mar., 9—12 noon and 2—5 p.m.
		Astronomy, - - - - - - -	Thurs., 22nd Mar., 9—12 noon.
		Arabic (Ord. and Higher), - - -	Friday, 23rd Mar., 9—12 noon and 2—5 p.m.
		Zoology (Practical), - - - -	Saturday, 24th Mar., 9 a.m.
		Geology, - - - - - - - -	Do., do., 9—12 noon.
		Geology (Practical), - - - -	Do., do., 2—5 p.m.

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[1] For Women Students, Miss Melville, Queen Margaret College.

[2] When Names are not given in and Fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of Examination.

[3] Does not apply to students who had paid an instalment under the old rate of Examination fees.

TABLE OF EXAMINATIONS FOR THE DEGREE OF M.A. TO BE HELD DURING SESSION, 1922-23.

Names to be given in and Fees paid to the Registrar, the University.[1] Date.[2]	FEE.	III. WRITTEN EXAMINATIONS IN MAY AND JUNE, 1923.			
From 2nd to 4th May, 1923, both days inclusive.	£3 3s. on first occasion of entry, £3 3s. on second occasion, and £1 11s. 6d. on third occasion.[4]	Geography,	Friday,	18th May,	2—5 p.m.
		French (Higher),	Saturday,	19th May,	9—12 noon.
		Education,	Do.,	do.,	2—5 p.m.
		French (Ord. and Higher),	Monday,	21st May,	9—12 noon and 2—5 p.m.
		Constitutional Law and History (Higher),	Do.,	do.,	9—12 noon and 2—5 p.m.
		English Literature (Ord.),	Tuesday,	22nd May,	9—11 a.m. and 12—2 p.m.
		,, ,, (Higher),	Do.,	do.,	9—11 a.m., 12—2 p.m., 3—5 p.m.
		English Lang. (Higher),	Do.,	do.,	9—11 a.m., 12—2 p.m., 3—5 p.m.
		Moral Philosophy (Ord.),	Wed.,	23rd May,	9—12 noon.
		,, ,, (Higher),	Do.,	do.,	9—12 noon and 2—5 p.m.
		Russian (Ord. and Higher),	Wed.,	23rd May,	9—12 noon and 2—5 p.m.
		Mathematics (Ord. and Higher),[3]	Thursday,	24th May,	9—12 noon and 2—5 p.m.
		Logic (Ord. and Higher),	Friday,	25th May,	9—12 noon.
		Psychology	Do.,	do.,	9—12 noon.
		Geography,	Do.,	do.,	2—5 p.m.
		Latin (Ord.), *Unprepared Translation*,	Saturday,	26th May,	9—11 a.m.
		,, (Higher), *Unprepared Translation*,	Do.,	do.,	9—11 a.m.
		Roman History, *Unprepared Translation*,	Do.,	do.,	9—11 a.m.
		Latin (Ord.), *Prose* or *Roman Britain*,	Do.,	do.,	12—2 p.m.
		Latin (Higher), *Prescribed Books*,	Do.,	do.,	12—2 p.m.
		Latin (Ord.), *General*,	Do.,	do.,	3—5 p.m.
		Latin (Higher), *Prescribed Bks.* (*Questions*),	Do.,	do.,	3—5 p.m.
		Latin (Ord.), *Prescribed Books*,	Monday,	28th May,	9—11 a.m.
		Latin (Higher), *Named Authors*,	Do.,	do.,	9—11 a.m.
		Roman History, *General*,	Do.,	do.,	9—12 noon.
		Latin (Higher), *Prose*,	Do.,	do.,	12—2 p.m.
		Roman History, *Mil. and Prov. Admin.*,	Do.,	do.,	2—5 p.m.
		Latin (Higher), *General*,	Do.,	do.,	3—5 p.m.

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[1] For Women Students, Miss Melville, Queen Margaret College.

[2] When names are not given in, and fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of Examination.

[3] Candidates who have passed in Ordinary Mathematics take only the forenoon paper.

[4] Does not apply to Students who had paid an instalment under the old rate of Examination Fees.

TABLE OF EXAMINATIONS FOR THE DEGREE OF M.A. TO BE HELD DURING SESSION 1922-23.

Names to be given in and Fees paid to the Registrar, the University.[1] Date.[2]	FEE.	III. WRITTEN EXAMINATIONS IN MAY AND JUNE, 1923.			
From 2nd to 4th May, 1923, both days inclusive.	£3 3s. on first occasion of entry; £3 3s. on second occasion, and £1 11s. 6d. on third occasion.	History (Ord. and Higher),	Tuesday,	29th May,	9—12 noon and 2—5 p.m.
		Scottish Hist. and Lit. (Ord. and Higher),	Wed.,	30th May,	9—12 noon and 2—5 p.m.
		Natural Philosophy (Ord. and Higher),	Thursday,	31st May,	9—12 noon and 2—5 p.m.
		Greek (Ord.), *Prescribed Books*,	Friday,	1st June,	9—11 a.m.
		Greek (Higher), *Prescribed Books*,	Do.,	do.,	9—11 a.m.
		Greek (Hellenistic),	Do.,	do.,	9—11.30 a.m.
		Greek History,	Do.,	do.,	9—12 noon.
		Political Philosophy,	Do.,	do.,	9—12 noon.
		Greek (Ord.), *Prose and Grammar*,	Do.,	do.,	12—2 p.m.
		Greek (Higher), *Prose*,	Do.,	do.,	12—2 p.m.
		Greek History,	Do.,	do.,	2—5 p.m.
		Greek (Ord.), *General*,	Do.,	do.,	3—5 p.m.
		Greek (Higher), *General*,	Do.,	do.,	3—5 p.m.
		Greek (Hellenistic),	Do.,	do.,	3—5.30 p.m.
		Greek (Higher), *Unprepared Translation*,	Saturday,	2nd June,	9—11 a.m.
		Greek (Hellenistic),	Do.,	do.,	9—11 a.m.
		Greek History,	Do.,	do.,	9—12 noon.
		Celtic (Ord. and Higher),	Do.,	do.,	9—12 noon and 2—5 p.m.
		Social Economics,	Monday,	4th June,	9—12 noon.
		Political Economy (Ord. and Higher),	Do.,	do.,	2—5 p.m.
		German (Ord. and Higher),	Tuesday,	5th June,	9—12 noon and 2—5 p.m.
		,, (Higher),	Wed.,	6th June,	9—12 noon.
		Italian (Ord. and Higher),	Do.,	do.,	2—5 p.m.
		,, (Ord. and Higher),	Thursday,	7th June,	9—12 noon.
The above dates or from 28th to 30th May, 1923.		Chemistry (Written),	Monday,	2nd July,	9—12 noon.
		,, (Practical), ,, (Orals),	2nd to 6th July.[3]		

For Notes 1 and 2 see previous pages.

[3] Oral Examination on dates to be fixed by Examiners.

The Honours Examinations in the groups Mathematics, Natural Philosophy, Astronomy, for M.A. and B.Sc., will be held in JUNE, 1923, and not, as previously, in September-October. The first day of the examinations will be on or about 1st June.

OLD REGULATIONS.

TABLE OF EXAMINATIONS FOR DEGREE OF B.SC. IN PURE SCIENCE DURING SESSION 1922-23.

Names to be given in and Fees paid to the Registrar,[1] The University. Date.[2]	FEE.	DATES OF WRITTEN EXAMINATIONS AND HOURS AT WHICH THE DIFFERENT PAPERS WILL BE SET. The Oral Examinations in Science follow the Written at dates to be arranged.			
From 23rd to 26th August, 1922, both days inclusive.	£1 1s. FOR EACH SUBJECT UNTIL £6 6s. SHALL HAVE BEEN PAID.	Geography, - - - - - - -	Thursday,	14th Sept.,	9—12 noon and 2—5 p.m.
		Geography, - - - - - - -	Friday,	15th Sept.,	9—12 noon and 2—5 p.m.
		Mathematics (Ord. and Hon.), - -	Saturday,	16th Sept.,	9—12 noon and 2—5 p.m.
		Astronomy, - - - - - - -	Friday,	22nd Sept.,	9—12 noon.
		Botany, - - - - - - - -	Do.,	do.,	9—12 noon.
		Organic Chemistry (Final Exam.),[3] -	Do.,	do.,	9—12 noon.
		Inorganic Chemistry (Final Exam.),[3] -	Do.,	do.,	2—5 p.m.
		Chemistry (First Exam), [3] - - -	Saturday,	23rd Sept.,	2—5 p.m.
		Physical Chemistry (Final Exam.),[3] -	Do.,	do.,	9—12 noon.
		Chemistry (Final Exam.) Extra Paper,[3] -	Do.,	do.,	2—5 p.m.
		Mathematics (Hon.), - - - - - -	Do.,	do.,	2—5 p.m.
		Astronomy, - - - - - - -	Monday,	25th Sept.,	9—12 noon.
		Natural Philosophy (Ord. and Hon.), -	Do.,	do.,	9—12 noon and 2—5 p.m.
		Natural Philosophy (Hon.), - - -	Tuesday,	26th Sept.,	9—12 noon.
		Zoology, - - - - - - - -	Do.,	do.,	9—12 noon.
		Zoology (Practical), - - - - -	Saturday,	30th Sept.,	9 a.m.
		Metall. Chemistry, - - - - - -	Monday,	2nd Oct.,	9—12 noon.
		Geology, Paper I., (Prin. and Subsid.), -	Tuesday,	3rd Oct.,	9—12 noon.
		Geology, Practical, I. (Do.), -	Do.,	do.,	2—5 p.m.
		Geology, Paper II., - (Do.), -	Do.,	do.,	9—12 noon.
		Geology, Practical, II. (Principal), -	Do.,	do.,	2—5 p.m.
		Geology, Paper III. (Principal), - -	Thursday,	5th Oct.,	9—12 noon.

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[1] For Women students, Miss Melville, Queen Margaret College.

[2] When Names are not given in and Fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of Examination.

[3] **The Practical Examinations in Chemistry will be held between Monday, 25th, and Thursday, 29th Sept. The Oral Examination arrangements will be announced in due course.**

TABLE OF EXAMINATIONS FOR DEGREE OF B.SC. (PURE SCIENCE) DURING SESSION 1922-23.

A. *Ordinary Degree. September-October Examinations*, 1922.

Names to be given in and Fees paid to the Registrar,[1] The University. Date.[2]	FEE.	DATES OF WRITTEN EXAMINATIONS AND HOURS AT WHICH THE DIFFERENT PAPERS WILL BE SET.			
From 23rd to 26th August, 1922, both days inclusive.	£5 5s. payable on first occasion of entry, £2 2s. on second occasion, and £2 2s. on third occasion.	Geography (Single Course Students)	Thursday,	14th Sept.,	9—12 noon and 2—5 p.m.
		Geography (Double ,, ,,)	Do.,	Do.,	9—12 noon and 2—5 p.m.
		Geography (Practical and Oral)	Monday,	18th Sept.,	9 a.m.
		Mathematics (Single Course Students) Mathematics (Double ,, ,,)	Saturday,	16th Sept.,	9—12 noon and 2—5 p.m.
		Astronomy (Single Course Students)	Friday,	22nd Sept.,	9—12 noon.
		Astronomy (Double ,, ,,)	Do.,	do.,	9—12 noon and 2—5 p.m.
		Botany (Single ,, ,,)	Do.,	do.,	9—12 noon.
		Botany (Double ,, ,,)	Do.,	do.,	9—12 noon.
		Botany (Practical and Orals)	Wednesday,	27th Sept.,	9 a.m.
		Chemistry (Single Course Students)	Saturday,	23rd Sept.,	9—12 noon.
		Chemistry (Double ,, ,,)	Do.,	do.,	9—12 noon and 2—5 p.m.
		Chemistry (Practical and Oral)	Monday,	25th Sept. to Friday, 29th Sept.	
		Natural Philosophy (Single Course Students)	Monday,	25th Sept	9—12 noon.
		Natural Philosophy (Double ,, ,,)	Do.,	do.,	9—12 noon and 2—5 p.m.
		Zoology (Single Course Students)	Tuesday,	26th Sept.,	9—12 noon.
		Zoology (Double ,, ,,)	Do.,	do.,	9—12 noon and 2—5 p.m.
		Zoology (Practical and Oral)	Saturday,	30th Sept.,	9 a.m.
		Anatomy (Single Course Students)	Friday,	22nd Sept.,	9—11 a.m.
		Anatomy (Double ,, ,,)	Monday,	25th Sept.,	9—12 noon and 2—5 p.m.
		Anatomy (Practical and Oral)	Do.,	do.,	9 a.m. (Single Course).
			Wednesday,	27th Sept.,	9 a.m. (Double ,,).
		Physiology (Single Course Students)	Friday,	22nd Sept.,	12—2 p.m.
		Physiology (Double ,, ,,)	Tuesday,	26th Sept.,	9—12 noon and 2—5 p.m.
		Physiology (Practical and Oral)	On days as arranged.		
		Geology (Single Course Students)	Tuesday,	3rd Oct.,	9—12 noon.
		Geology (Double ,, ,,)	Do.,	do..,	9—12 noon and 2—5 p.m.
		Geology (Practical and Oral)	Thursday,	5th Oct.,	9 a.m.

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[1] For Women students, Miss Melville, Queen Margaret College.

[2] When Names are not given in and Fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of Examination.

TABLE OF EXAMINATIONS FOR DEGREE OF B.SC. IN PURE SCIENCE DURING SESSION 1922-23.

A. *Ordinary Degree.*

Names to be given in and Fees paid to the Registrar,[1] The University.[2]	FEE.	DATES AT WHICH EXAMINATIONS WILL BE HELD.	
2nd to 4th May, 1923, both days inclusive.	£5 5s. on first occasion of entry, £2 2s. on second occasion and £2 2s. on third occasion.	Mathematics (Single Course Students)	Thursday, 24th May, 9—12 noon and 2—5 p.m.
		,, (Double ,, ,,)	
		Natural Philosophy (Single Course Students)	Do., 31st May, 9—12 noon and 2—5 p.m.
		,, ,, (Double ,, ,,)	
28th to 30th May, 1923, both days inclusive.		Geography (Single Course Students)	Do., 28th June, 9—12 noon and 2—5 p.m.
		,, (Double ,, ,,)	
		,, (Practical and Oral)	Monday, 2nd July 9 a.m.
		Astronomy (Single Course Students)	Thursday, 28th June, 9—12 noon and 2—5 p.m.
		,, (Double ,, ,,)	
		Botany (Single Course Students)	Friday, 29th June, 9—12 noon.
		,, (Double ,, ,,)	Do., do., 9—12 noon and 2—5 p.m.
		,, (Practical and Oral)	Wednesday, 4th July, 9 a.m.
		Zoology (Single Course Students)	Saturday, 30th June, 9—12 noon.
		,, (Double ,, ,,)	Do., 30th June, 9—12 noon and 2—5 p.m.
		,, (Practical and Oral)	Do. 7th July, 9 a.m.
		Geology (Single Course Students)	Monday, 2nd July, 9—12 noon.
		,, (Double ,, ,,)	Do., 2nd July, 9—12 noon and 2—5 p.m.
		,, (Practical and Oral)	Wednesday, 4th July, 9 a.m.
		Anatomy (Single Course Students)	Friday, 29th June, 9—11.
		,, (Double ,, ,,)	Monday, 2nd July, 9—12 noon and 2—5 p.m.
		,, (Practical and Oral)	Do., 2nd July, 9 a.m. (Single Course).
		Chemistry (Single Course Students)	Do., 2nd July, 9—12 noon.
		,, (Double ,, ,,)	Do., 2nd July, 9—12 noon and 2—5 p.m.
		,, (Practical)	Monday, 2nd, to Friday, 6th July.*
		Physiology (Single Course Students)	Friday, 29th June, 12—2 p.m.

* Oral Examinations on days to be fixed by Examiners.

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[1] For Women Students, Miss Melville, Queen Margaret College.

[2] When names are not given in, and fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of examination.

Note.—After the Calendar had gone to press, the dates of Degree Examinations in Chemistry were amended as follows:—

University of Glasgow.

CHEMISTRY EXAMINATIONS, 1922-23.

Note.—Attention of Students is drawn to the following detailed Time-Table of Degree Examinations in Chemistry.

Chemistry—First Examinations.

For M.A., For B.Sc.—Old Regulations, For B.Sc.—New Regulations Honours and Ordinary (Single Course), For B.Sc. in Applied Chemistry, For B.Sc. in Agriculture, For B.Sc. in Pharmacy,	Saturday, 23rd Sept., 9-12, and Monday, 2nd July, 9-12.

Chemistry
- *Final Exams.* (Principal and Subsidiary) Old Regulations.
- ,, ,, in Applied Chemistry.
- *Second Exam.* for Honours Students (at end of Third Year Course).
- ,, ,, for Ordinary Degree (Double Course Students).

Inorganic,	Friday, 22nd Sept., 9-12 ;	Monday, 2nd July, 9-12.
Organic,	Friday, 22nd Sept., 2-5 ;	Monday, 2nd July, 2-5.
Physical,	Satur., 23rd Sept., 9-12 ;	Tuesday, 3rd July, 9-12.
Extra Paper,	Satur., 23rd Sept., 2-5 ;	Tuesday, 3rd July, 2-5.

Oral and Practical Examinations.

In September, 1922, these will begin on 25th September.
In July, 1923, these will begin on 4th July.

TABLE OF EXAMINATIONS FOR B.SC. (PURE SCIENCE). NEW REGULATIONS.

B. HONOURS DEGREE.

1. Dates of entry for examinations and fees payable are the same as for the Ordinary Degree of B.Sc. (Pure Science).

2. The first year examinations in all subjects for any of the curricula for Honours will be held on the same dates as those allotted to the Ordinary Degree of B.Sc. (Pure Science).

3. The examinations in all subjects *subsidiary* to a Principal subject, as detailed in the Outline of Courses for Honours (p. 314, *Calendar*, 1922-23) will be held on the same dates as those allotted to Ordinary Degree of B.Sc. (Pure Science) Double Course Students.

4. In the Principal Subject for Honours there will be a *first* examination at the end of the first year, and a *final* examination when the candidate has completed the necessary curriculum in conformity with the terms of Ord. No. 26.

NOTE.—(*a*) In the following Principal Subjects additional examinations will be held, viz. :

Chemistry [1] : At end of *third* year of study—

Friday, 22nd Sept., 1922, 9—12 noon and 2—5 p.m.

Saturday, 23rd Sept., 1922, 9—12 noon.

Practical and Oral, Monday, 25th Sept. to Friday, 29th Sept.

Monday, 25th June, 1923, 10—1 p.m. and 2—5 p.m.

Tuesday, 26th June, 1923, 10—1 p.m.

Practical and Oral, Wednesday, 27th June, to Tuesday, 3rd July, 1923.

Geology : At end of *third* year of study—

Tuesday, 3rd October, 1922, 9—12 noon and 2—5 p.m.

Thursday, 5th October, 1922, 9 a.m. (Practical Examination).

Saturday, 24th June, 1923, 9—12 noon and 2—5 p.m.

Tuesday, 27th June, 1923, 9 a.m.

Natural Philosophy : At end of *second* year of study—

Monday, 25th September, 1922, 9—12 noon and 2—5 p.m.

Thursday, 1st June, 1923, 9—12 noon and 2—5 p.m.

NOTE.—(*b*) In each subject, when taken as the Principal Subject for Honours, the *first* examination is at the discretion of the Professor.

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[1] This is also the Final Examination in Chemistry for the Degree of B.Sc. in Applied Chemistry.

5. Dates of Final Honours Examinations in Principal Subjects:

PRINCIPAL SUBJECT.	DATES OF EXAMINATION, 1923.
Mathematics	Friday, 1st June, 9 a.m. (provisional).[1]
Zoology	Friday, 23rd June, 9—12 noon and 2—5 p.m.
,,	Saturday, 24th June, 9—12 noon.
Geology	Saturday, 24th June, 9—12 noon and 2—5 p.m.
,,	Monday, 26th June, 9—12 noon.
,,	Monday, 26th June, 2—5 p.m. (Practical).
,,	Tuesday, 27th June, 9—12 noon (Practical).
Chemistry	Monday, 26th June, 9 a.m. (First day of Examination).
Geography	Thursday, 13th September, 9 a.m. (First day of Examination).
Astronomy	Friday, 21st September, 9 a.m. (First day of Examination).
Natural Philosophy	Monday, 24th September, 9 a.m. (First day of Examination).
Botany	Friday, 21st September, 9 a.m. (First day of Examination).
Anatomy	Saturday, 22nd September, 9 a.m. (First day of Examination).
Pathology	Monday, 24th September, 9 a.m. (First day of Examination).
Physiology	Monday, 18th March, 9 a.m. (First day of Examination).

6. In cases where only the first day of Examination in a Principal Subject is given, candidates will be informed by the Professor as to number of papers and the amount of practical and oral work which will be required.

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[1] See footnote on Hons. M.A. in groups Mathematics, Natural Philosophy, Astronomy, p. 591.

Table of Examinations for Degree of B.Sc. in Engineering during Session 1922-23.

Names to be given in and Fees paid to the Registrar, The University. Date.[1]	Fee.	Dates of Written Examinations and Hours at which the different Papers will be set. The Oral Examinations in Science follow the Written at dates to be arranged. September—October, 1922.			
From 23rd to 26th August, 1922, both days inclusive.	£5 5s. on first occasion of entry, £2 2s. on second, and £2 2s. on third.	Mathematics,	Saturday,	16th Sept.,	9—12 noon and 2—5 p.m.
		Mathematics (Special for Engineering),	Do.,	do.,	9—12 noon.
		Civil Engineering,	Do.,	do.,	2—5 p.m.
		Metallurgical Laboratory,[2]	Thursday,	21st Sept.,	10 am.
		Do., do.,	Friday,	22nd Sept.,	10 a.m.
		Astronomy,	Do.,	do.,	9—12 noon.
		Chemistry,	Saturday,	23rd Sept.,	9—12 noon.
		Electrical Engineering, Paper II.,	Do.,	do.,	2—5 p.m.
		Astronomy,	Monday,	25th Sept.,	9—12 noon.
		Engineering Laboratory,	Do.,	do.,	9—12 noon.
		Electrical Engineering, Paper I.,	Do.,	do.,	2—5 p.m.
		Natural Philosophy,	Do.,	do.,	9—12 noon and 2—5 p.m.
		Do. Do. (Special for Engineering),	Do.,	do.,	9—12 noon.
		Physical Laboratory,	Tuesday,	26th Sept.,	9 a.m.
		Engineering Drawing (Engineers only),	Do.,	do.,	9—12 noon and 2—5 p.m.
		Naval Architecture,	Wed.,	27th Sept.,	9—12 noon.
		Engineering, Paper I.,	Do.,	do.,	9—12 noon.
		Engineering, Paper II.,	Do.,	do.,	2—5 p.m.
		Engineering, Paper IV.,	Thursday,	28th Sept.,	9—12 noon.
		Do. Do. (Appl. Chem. & Mining),	Do.,	do.,	2—5 p.m.
		Mining III.,	Friday	29th Sept.,	9—12 noon.
		Mining Laboratory,	Do.,	do.,	2—4 p.m.
		Mining II.,	Saturday,	30th Sept.,	9—12 noon.
		Mining I.,	Do.,	do.,	2—5 p.m.
		Metallurgical Chemistry,	Monday,	2nd Oct.,	9—12 noon.
		Engineering, Paper III.,	Do.,	do.,	2—5 p.m.
		Geology, Engineering; & Mining, Paper I.,	Tuesday,	3rd Oct.,	9—12 noon.
		Geology, Practical,	Do.,	do.,	2—5 p.m.
		Geology, Paper II., Mining,	Wed.,	4th Oct.,	9—12 noon.
		Electricity (Pure and Applied),	Do.,	do.,	9—12 noon.
		Fuels and their Applications,	Do.,	do.,	9—12 noon.

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[1] When names are not given in and Fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of Examination.

[2] Laboratory Note-Books to be handed in to the Registrar a fortnight before the date of examination.

TABLE OF EXAMINATIONS FOR DEGREE OF B.SC. IN ENGINEERING DURING SESSION 1922-23.

Names to be given in and Fees paid to the Registrar, The University. Date.[1]	FEE.	DATES OF WRITTEN EXAMINATIONS AND HOURS AT WHICH THE DIFFERENT PAPERS WILL BE SET. The Oral Examinations in Science follow the Written at dates to be arranged. MARCH—APRIL, 1923.			
From 12th Feb. to 16th Feb., 1923, both days inclusive.	£5 5s. on first occasion of entry, £2 2s. on second, and £2 2s. on third.	Mathematics,	Friday,	16th March,	9—12 noon and 2—5 p.m.
		Mathematics (Special for Engineering),	Do.,	do.,	9—12 noon.
		Civil Engineering,	Do.,	do.,	2—5 p.m.
		Natural Philosophy,	Sat.,	17th March,	9—12 noon and 2—5 p.m.
		Natural Philosophy (Special for Engineering),	Do.,	do.,	9—12 noon.
		Physical Laboratory,	Mon.,	19th March,	9 a.m.
		Engineering Laboratory,	Do.,	do.,	9—12 noon.
		Chemistry,	Do.,	do.,	2—5 p.m.
		Electrical Engineering, Paper I.,	Do.,	do.,	2—5 p.m.
		Naval Architecture,	Tues.,	20th March,	9—12 noon.
		Engineering Drawing (Engineers only),	Do.,	do.,	9—12 noon and 2—5 p.m.
		Astronomy,	Do.,	do.,	2—5 p.m.
		Engineering, Paper I.,	Wed.,	21st March,	9—12 noon.
		Engineering, Paper II.,	Do.,	do.,	2—5 p.m.
		Engineering, Paper IV.,	Thurs.,	22nd March,	9—12 noon.
		Mining III.,	Do.,	do.,	9—12 noon.
		Astronomy,	Do.,	do.,	9—12 noon.
		Metallurgical Chemistry,	Do.,	do.,	2—5 p.m.
		Mining II.,	Friday,	23rd March,	9—12 noon.
		Mining I.,	Do.,	do.,	2—5 p.m.
		Geology, Engineering; & Mining, Paper I.,	Sat.,	24th March,	9—12 noon.
		Geology, Practical,	Do.,	do.,	2—5 p.m.
		Geology, Paper II., Mining,	Monday,	26th March,	9—12 noon.
		Electrical Engineering, Paper II.,	Do.,	do.,	9—12 noon.
		Engineering, Paper III.,	Do.,	do.,	2—5 p.m.
		Engineering Drawing (Appl. Chem. and Mining),	Do.,	do.,	2—5 p.m.
		Electricity (Pure and Applied),	Tuesday,	27th March,	9—12 noon.
		Fuels and their Applications,	Do.,	do.,	9—12 noon.
		Mining Laboratory,	Do.,	do.,	2—4 p.m.
		Metallurgical Chem. Lab.,[2]	Wed.,	28th March,	10 a.m.
		Do. do.,	Thurs.,	29th March,	10 a.m.

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[1] When names are not given in and Fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the examination.

[2] Laboratory Note-Books to be handed in to the Registrar a fortnight before the date of examination.

TABLE OF EXAMINATIONS FOR DEGREE OF B.SC. IN APPLIED CHEMISTRY DURING SESSION 1922-23.

Names to be given in and Fees paid to the Registrar, The University, Date.[1]	FEE.	DATES OF WRITTEN EXAMINATIONS AND HOURS AT WHICH THE DIFFERENT PAPERS WILL BE SET. The Oral Examinations in Science follow the Written at dates to be arranged. SEPTEMBER—OCTOBER, 1922.			
From 23rd to 26th August, 1922, both days inclusive.	£5 5s. ON FIRST OCCASION, £2 2s. ON SECOND, AND £2 2s. ON THIRD.	Mathematics, - - - - - - -	Saturday,	16th Sept.,	9—12 noon and 2—5 p.m.
		Metallurgy, II. A., - - - - - -	Do.,	do.,	9—12 noon.
		Do., II. B., - - - - - -	Do.,	do.,	2—5 p.m.
		Do., III. A., - - - - -	Monday,	18th Sept.,	9—12 noon.
		Do., III. B., - - - - -	Do.,	do.,	9—12 noon.
		Do., (Refractory Materials), -	Do.,	do.,	2—5 p.m.
		Do., III. C., - - - - -	Tuesday,	19th Sept.,	9—12 noon.
		Do., III. D., - - - - -	Do.,	do.,	9—12 noon.
		Do., (Special Paper), - - - -	Do.,	do.,	2—5 p.m.
		Do., (Practical),[3] - - - - -	Wednesday,	20th, to Friday, 22nd Sept.,	10—5 p.m.
		Metallurgical Chem. Lab.,[3] - - - -	Friday,	22nd Sept.,	10 a.m.
		Organic Chemistry,[2] - - - - -	Saturday,	23rd Sept.,	9—12 noon.
		Inorganic Chemistry (Advanced),[2] - -	Do.,	do.,	2—5 p.m.
		Chemistry (First Exam.),[2] - - - -	Do.,	do.,	2—5 p.m.
		Physical Chemistry,[2] - - - - -	Monday,	25th Sept.,	9—12 noon.
		Fuels and their Applications (Advanced),	Do.,	do.,	2—5 p.m.
		Electrical Engineering I., - - - -	Do.,	do.,	2—5 p.m.
		Physiological Chemistry, - - - -	Do.,	do.,	2—5 p.m.
		Natural Philosophy, - - - - -	Do.,	do.,	9—12 noon and 2—5 p.m.
		Practical Physics,[2] - - - - -	Tuesday,	26th Sept.,	9 a.m.
		Do., do., (Advanced), - -	Do.,	do.,	9 a.m.

[1] When names are not given in and Fees are not paid within the stated dates, a late Entry Fee of Twenty shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of Examination.

[2] **Candidates are required to lodge their Laboratory Note-Books at the Registrar's Office a fortnight before the examination. The Practical Examinations in Chemistry will be held between Monday, 18th, and Thursday, 21st Sept. The Oral Examination arrangements will be announced in due course.**

[3] Laboratory Note-Books to be handed to Registrar a fortnight before date of examination.

TABLE OF EXAMINATIONS FOR DEGREE OF B.SC. IN APPLIED CHEMISTRY DURING SESSION 1922-23.

Names to be given in and Fees paid to the Registrar, The University. Date.[1]	FEE.	DATES OF WRITTEN EXAMINATIONS AND HOURS AT WHICH THE DIFFERENT PAPERS WILL BE SET. The Oral Examinations in Science follow the Written at dates to be arranged. SEPTEMBER—OCTOBER, 1922.—*Continued.*	
From 23rd to 26th August, 1922, both days inclusive.	£5 5s. ON FIRST OCCASION OF ENTRY, £2 2s. on SECOND, AND £2 2s. ON THIRD.	Engineering, - - - - - -	Wednesday, 27th Sept., 9—12 noon.
		Technological Mycology, - - - -	Do., do., 2—5 p.m.
		General Technical Chemistry and Chemical Engineering, - - - - - -	Thursday, 28th Sept., 9—12 noon.
		Dyeing, Bleaching, and Printing, - -	Do., do., 2—5 p.m.
		Engineering Drawing, - - - -	Do., do., 2—5 p.m.
		Oils and Fats, - - - - - -	Saturday, 30th Sept., 9—12 noon.
		Sugar, - - - - - - -	Do., do., 2—5 p.m.
		Metallurgical Chemistry, - - - -	Monday, 2nd Oct., 9—12 noon.
		Metallurgy I. (including Fuels), - -	Do., do., 9—12 noon and 2—5 p.m.
		Geology and Mineralogy, - - - -	Tuesday, 3rd Oct., 9—12 noon.
		Do., do., Practical, - -	Do., do., 2—5 p.m.

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[1] When names are not given in and Fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of Examination.

TABLE OF EXAMINATIONS FOR DEGREE OF B.SC. IN APPLIED CHEMISTRY DURING SESSION 1922-23.

Names to be given in and Fees paid to the Registrar, The University, Date.[1]	FEE.	DATES OF WRITTEN EXAMINATIONS AND HOURS AT WHICH THE DIFFERENT PAPERS WILL BE SET. The Oral Examinations in Science follow the Written at dates to be arranged. MARCH—JUNE, 1923.			
From 12th February to 16th Feb., 1923, both days inclusive.	£5 5s. ON FIRST OCCASION, £2 2s. ON SECOND, AND £2 2s. ON THIRD.	Mathematics,	Friday,	16th March,	9—12 noon and 2—5 p.m.
		Natural Philosophy,	Saturday,	17th March,	9—12 noon and 2—5 p.m.
		Practical Physics,[2]	Monday,	19th March,	9 a.m.
		Do., (Advanced),[2]	Do.,	do.,	9 a.m.
		Electrical Engineering I.,	Do.,	do.,	2—5 p.m.
		Engineering,	Wednesday,	21st March,	9—12 noon.
		General Technical Chemistry and Chemical Engineering,	Thursday,	22nd March,	9—12 noon.
		Metallurgical Chemistry,	Do.,	do.,	2—5 p.m.
		Metallurgy I. (including Fuels),	Do.,	do.,	9—12 noon and 2—5 p.m.
		Metallurgical Chemistry Lab.,	Wednesday,	27th March,	10 a.m.
28th to 30th May, 1923, both dates inclusive.		Metallurgy II. A.,	Saturday,	16th June,	9—12 noon.
		Do., II. B.,	Do.,	do.,	2—5 p.m.
		Do., III. A.,	Monday,	18th June,	9—12 noon.
		Do., III. B.,	Do.,	do.,	9—12 noon.
		Do., (Refractory Materials),	Do.,	do.,	2—5 p.m.
		Do., III. C.,	Tuesday,	19th June,	9—12 noon.
		Do., III. D.,	Do.,	do.,	9—12 noon.
		Do., (Special Paper),	Do.,	do.,	2—5 p.m.
		Do., (Practicals),[2]	Wednesday,	20th June to Friday, 22nd June,	10—5 p.m.

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[1] When names are not given in and Fees are not paid within the dates stated, a late Entry Fee of Twenty Shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of Examination.

[2] Laboratory note-books to be handed to Registrar a fortnight before the Examination.

TABLE OF EXAMINATIONS FOR DEGREE OF B.SC. IN APPLIED CHEMISTRY DURING SESSION, 1922-23.

Names to be given in and Fees paid to the Registrar. The University, Date.[1]	FEE.	DATES OF WRITTEN EXAMINATIONS AND HOURS AT WHICH THE DIFFERENT PAPERS WILL BE SET. The Oral Examinations in Science follow the Written at dates to be arranged. MARCH—JUNE, 1923—*Continued.*	
From 12th February to 16th Feb., 1923, both days inclusive.	£5 5s. ON FIRST OCCASION, £2 2s. ON SECOND, AND £2 2s. ON THIRD.	Dyeing, Bleaching, and Printing, - -	Friday, 23rd March, 9—12 noon.
		Oils and Fats, - - - - - - -	Do., do., 2—5 p.m.
		Geology and Mineralogy, - - - - -	Saturday, 24th March, 9—12 noon.
		Do., do., Practical, - -	Do., do., 2—5 p.m.
		Sugar, - - - - - - - -	Monday, 26th March, 9—12 noon.
		Physiological Chemistry, - - - - -	Do., do., 2—5 p.m.
		Engineering Drawing, - - - - -	Do., do., 2—5 p.m.
		Fuels and their Applications (Advanced),	Tuesday, 27th March, 9—12 noon.
		Technological Mycology, - - - - ..	Do., do., 2—5 p.m.
From 28th to 30th May, 1923, both days inclusive.		Chemistry (First Exam.),[2] - - - -	Monday, 2nd July, 9—12 noon.
		,, ,, ,, Practical, ,, ,, ,, Orals, -	Monday, 2nd, to Friday, 6th July.*
		Chemistry (Final Exam.), Inorganic, Organic, Physical, Extra Paper, -	See Time-Table for PURE SCIENCE.

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[1] When names are not given in and Fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of Examination.

[2] Candidates are required to lodge their Laboratory Note-Books at the Registrar's Office a fortnight before the examination.

* Oral Examination on dates to be fixed by Examiners.

TABLE OF EXAMINATIONS FOR DEGREE OF B.SC. IN AGRICULTURE DURING SESSION 1922-23.

Names to be given in and Fees paid to the Registrar, The University. Date.[1]	FEE.	DATES OF WRITTEN EXAMINATIONS AND HOURS AT WHICH THE DIFFERENT PAPERS WILL BE SET. The Oral Examinations in Science follow the Written at dates to be arranged.			
From 23rd to 26th August, 1922, both days inclusive.	£5 5s. ON OCCASION OF FIRST ENTRY, £2 2s. ON SECOND, AND £2 2s. ON THIRD.	Mathematics, - - - - - - -	Sat.,	16th September,	9—12 noon and 2—5 p.m.
		Botany, - - - - - - -	Friday,	22nd September,	9—12 noon.
		Chemistry,[2] - - - - - - -	Sat.,	23rd September,	9—12 noon.
		Natural Philosophy, - - - -	Mon.,	25th September,	9—12 noon.
		Physical Laboratory, - - - -	Tues..	26th September,	9 a.m.
		Zoology, - - - - - - - -	Tues.,	26th September,	9—12 noon,
		Economic Science, - - - - - -	Do.,	do.,	2—5 p.m.
		Engineering Field Work, - - -	Wed.,	27th September,	2—5 p.m.
		Agriculture, - - - - - - -	Do.,	do.,	9—12 noon.
		Agricultural Entomology, - - -	Do.,	do.,	2—5 p.m.
		Zoology (Practical), - - - - -	Sat.,	30th September,	9 a.m.
		Engineering, - - - - - - -	Do.,	do.,	9—11 a.m.
		Veterinary Hygiene, - - - -	Mon.,	2nd October,	9—12 noon.
		Geology, Paper I., - - - - -	Tues.,	3rd October,	9—12 noon.
		,, Practical, - - - - -	Do.,	do.,	2—5 p.m.
		,, Paper II., - - - - -	Wed.,	4th October,	9—12 noon.

[1] When names are not given in and Fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of Examination.

[2] **The Practical Examinations in Chemistry will be held between Monday, 25th, and Thursday, 28th Sept. The Oral Examination arrangements will be announced in due course.**

TABLE OF EXAMINATIONS FOR DEGREE OF B.SC. IN AGRICULTURE DURING SESSION, 1922-23.

Names to be given in and Fees paid to the Registrar, The University, Date.[1]	FEE.	DATES OF WRITTEN EXAMINATIONS AND HOURS AT WHICH THE DIFFERENT PAPERS WILL BE SET. The Oral Examinations in Science follow the Written at dates to be arranged.		
From 12th Feb. to 16th Feb., 1923, both days inclusive.	£5 5s. ON FIRST OCCASION OF ENTRY, £2 2s. ON SECOND, AND £2 2s. ON THIRD.	Zoology, - - - - - - -	Friday, 16th March,	9—12 noon.
		Botany, - - - - - - -	Sat., 17th March,	9—12 noon.
		Physical Laboratory, - - - - -	Mon., 19th March,	9 a.m.
		Engineering Field Work, - - - -	Wed., 21st March,	2—5 p.m.
		Agriculture, - - - - - - -	Thurs., 22nd March,	9—12 noon.
		Agricultural Entomology, - - - -	Do., do.,	2—5 p.m.
		Engineering, - - - - - - -	Friday, 23rd March,	9—11 a.m.
		Veterinary Hygiene, - - - - -	Do., do.,	2—5 p.m.
		Zoology (Practical), - - - - - -	Sat., 24th March,	9 a.m.
		Geology, Paper I., - - - - - -	Do., do.,	9—12 noon.
		,, Practical, - - - - - -	Do., do.,	2—5 p.m.
		Geology, Paper II., - - - - - -	Mon., 26th March,	9—12 noon.
From 2nd to 4th May, 1923, both days inclusive.		Mathematics, - - - - - - -	Thurs., 24th May,	9—12 noon and 2—5 p.m.
		Natural Philosophy, - - - - -	Thurs., 31st May,	9—12 noon and 2—5 p.m.
		Economic Science, - - - - - -	Mon., 4th June,	2—5 p.m.
From 28th to 30th May, 1923, both days inclusive.		Chemistry (Written), - - - - -	Mon., 2nd July,	9—12 noon.
		,, (Practical), - - - -	Monday, 2nd to Friday, 6th July.*	
		,, (Orals), - - - - -		

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[1] When names are not given in and Fees are not paid within the stated dates, a late Entry Fee of Twenty shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of Examination.

* Oral Examinations on dates to be fixed by Examiners.

TABLE OF EXAMINATIONS FOR DEGREE OF B.SC. IN PUBLIC HEALTH DURING SESSION 1922-23.

Names to be given in and Fees paid to the Registrar, The University.[1] Date.[2]	FEE.	Subjects of Examination.	Dates of Written Examinations and Hours at which the different Papers will be set. The Oral Examinations in Science follow the Written at dates to be arranged.	
			SEPTEMBER, 1922.	MARCH, 1923.
From 23rd to 26th August, 1922, both days inclusive, or From 12th Feb. to 16th Feb., 1923, both days inclusive.	£5 5s. on first occasion of entry, £2 2s. on second, and £2 2s. on third.	Vital Statistics,	Sat., 23rd Sept., 9—11 a.m.	Tues., 20th March, 9—11 a.m.
		Sanitary Law,	Do., do., 12—2 p.m.	Do., do., 12—2 p.m.
		Public Health Laboratory Work (Written Paper),	Do., do., 12—2 p.m.	Wed., 21st March, 9—11 a.m.
		Medicine in relation to Public Health,	Mon., 25th do., 9—11 a.m.	Do., do., 9—11 a.m.
		Public Health Laboratory (Analytical Chemistry),	Do., do., 9—4 p.m.	Tues., 20th March, 9—4 p.m.
		Practical Sanitation,	Do., do., 12—2 p.m.	Wed., 21st March, 12—2 p.m.
		Physics,	Tues., 26th Sept., 9 a.m.	Mon., 19th March, 9 a.m.
		Public Health (Inspection & Report on Property),	Do., do., 9 a.m.	Wed., 21st March, 2 p.m.
		Public Health Laboratory (Bacteriology),	Do., do., 2—5 p.m.	Do., do., 2—5 p.m.
		Geology, Paper I.,	Tues., 3rd October, 9—12 noon.	Sat., 24th March, 9—12 noon.
		Do., Paper II.,	Wed., 4th October, 9—12 noon.	Mon., 26th March, 9—12 noon.

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[1] For Women students, Miss Melville, Queen Margaret College.

[2] When Names are not given in and Fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be admitted to examination. A candidate is not held to be entered for the examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of Examination.

TABLE OF EXAMINATIONS FOR DEGREES IN MEDICINE TO BE HELD DURING SESSION 1922-23.

Fees.	Names to be given in and Fees paid to the Registrar, The University.[1] Date.[2]	Subjects of Examination.	DATES OF WRITTEN EXAMINATIONS AND HOURS AT WHICH THE DIFFERENT PAPERS WILL BE SET. Printed Schedules with detailed instructions for filling up may be obtained from the Registrar, the University.[1]		
			SEPTEMBER—OCTOBER, 1922.	MARCH, 1923.	
The Fees are—First Professional, £9 9s.; Second, £9 9s.; Third, £8 8s.; Fourth, £7 7s.*	21st to 24th Aug., 1922, or 7th to 9th Feb., 1923.	Medical Jurisprudence,	Thurs., 21st Sept., 10—12 noon.	Sat., 17th Mar., 9—11 a.m.	
		Public Health,	Do., do., 2—4 p.m.	Do., do., 12—2 p.m.	
		Practice of Medicine,	Friday, 22nd Sept., 10—12 noon.	Thurs., 15th Mar., 10—12 noon.	
		Surgery,	Do., do., 2—4 p.m.	Do., do., 2—4 p.m.	
		Midwifery,	Sat., 23rd Sept., 10—12 noon.	Friday, 16th Mar., 2—4 p.m.	
	21st to 24th Aug., 1922, or 12th to 16th Feb., 1923.	Botany,	Friday, 22nd Sept., 9—11 a.m.	Sat., 17th Mar., 9—11 a.m.	
		Physics,	Do., do., 2—4 p.m.	Do., do., 2—4 p.m.	
		Zoology,	Sat., 23rd Sept., 9—11 a.m.	Friday, 16th Mar., 9—11 a.m.	
		Chemistry,	Do., do., 12—2 p.m.	Do., do., 2—4 p.m.	
			SEPTEMBER, 1922.	MARCH, 1923.	JUNE, 1923.
	21st to 24th Aug., 1922, or 12th to 16th Feb., 1923, or 28th to 30th May, 1923.	Anatomy,	Friday, 22nd Sept., 9—11 am.	Friday, 16th March, 9—11 a.m.	Friday, 29th June, 9—11 a.m.
		Physiology,	Friday, 22nd Sept., 12—2 p.m.	Friday, 16th March, 12—2 p.m.	Friday, 29th June, 12—2 p.m.
		Materia Medica,	Monday, 25th Sept., 9—11 a.m.	Monday, 19th March, 9—11 a.m.	Monday, 25th June, 9—11 a.m.
		Pathology,	Monday, 25th Sept., 12—2 p.m.	Monday, 19th March, 9—11 a.m.	Monday, 25th June, 12—2 p.m.

[1] For Women Students, Miss Melville, Queen Margaret College.

[2] When names are not given in and fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be enrolled for examination. A candidate is not held to be enrolled for examination until his name is entered, the fee paid, and all the necessary Certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of examination. Every candidate must matriculate at the University for the session in which he enters for professional examination or for graduation.

* Does not apply to Students who have paid an instalment under the old rate of Examination Fees.

Any candidate for the Degrees of M.B. and Ch.B. under the New Medical Ordinance re-entering for an examination, shall pay a Re-admission Fee of £2 2s.

TABLE OF EXAMINATIONS FOR DEGREES IN LAW TO BE HELD DURING SESSION 1922-23.

Fee.	Names to be given in and Fees paid to the Registrar, The University. Date.[1]	Subjects of Examination.	DATES OF WRITTEN EXAMINATIONS AND HOURS AT WHICH THE DIFFERENT PAPERS WILL BE SET.			
			OCTOBER, 1922.		MARCH AND JUNE, 1923.	
LL.B.: £3 3s. on each occasion of entry (£9 9s. in all); B.L.: £3 3s. on first occasion, £3 3s. on second occasion, and £1 11s. 6d. on third (£7 17s. 6d. in all.	From 23rd to 26th August, 1922, both days inclusive, or From 12th February to 16th Feb., 1923, both days inclusive.	Political Economy, -	Tues 26th Sept.,	2—5 p.m.	Mon., 4th June,	2—5 p.m.
		Constitutional Law, -	Mon. 25th ,,	9—12 noon	Sat., 17th March,	9—12 noon.
		Civil Law, - - -	,, ,, ,,	2—5 p.m.	,, ,, ,,	2—5 p.m.
		Scots Law, - - -	Wed., 27th Sept.,	9—12 noon.	Mon., 19th ,,	9—12 noon.
		Public Internat. Law, -	,, ,, ,,	2—5 p.m.	,, ,, ,,	2—5 p.m.
		Jurisprudence, - -	Thurs., 28th ,,	9—12 noon.	Tues., 20th ,,	9—12 noon.
		Internat. Private Law, -	,, ,, ,,	2—5 p.m.	,, ,, ,,	2—5 p.m.
		Conveyancing, - -	Fri., 29th ,,	9—12 noon.	Wed., 21st ,,	9—12 noon.
		Mercantile Law, - -	,, ,, ,,	2—5 p.m.	,, ,, ,,	2—5 p.m.
		Forensic Medicine, -	Sat., 30th Sept.,	9—11 a.m.	Thurs., 22nd ,,	9—11 a.m.
		Evidence and Procedure,	,, ,, ,,	2—5 p.m.	,, ,, ,,	2—5 p.m.

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[1] When names are not given in and fees are not paid within the stated dates, a late Entry Fee of Twenty Shillings must be paid before the candidate can be enrolled for examination. A candidate is not held to be enrolled for examination until his name is entered, the fee paid, and all the necessary certificates, etc., lodged. Late Entry Fees will not be accepted less than eight days before the date of Examination.

TABLE OF EXAMINATIONS FOR THE DEGREE OF B.D. TO BE HELD DURING SESSION 1922-23.

Fees.	Names to be given in and Fees paid to the Registrar, The University. Date.[1]	Dates of Written Examinations and Hours at which the different Papers will be set.		
			FIRST DEPARTMENT.	SECOND DEPARTMENT.
ON ENTRY FOR FIRST DEPT. £5s 5s., FOR SECOND DEPT. £2 12s. 6d.	From 11th Sept. to 18th Sept., 1922, both days inclusive	Wed., 4th Oct., 1922.	Hebrew, - - - -	Divinity, - - 9—12 noon.
		,, ,,	Hebrew, - - - -	Biblical Introduction, 2 – 5 p.m.
		Thurs., 5th Oct., 1922.	Apologetics, - - -	Church History, - 9—12 noon.
		,, ,,	New Testament Exegesis, -	Textual Criticism, 2— 5 p.m.
	From 12th Feb. to 16th Feb., 1923, both days inclusive	Wed., 21st Mar., 1923.	Hebrew, - - - -	Divinity, - - 9—12 noon.
		,, ,,	Hebrew, - - - -	Biblical Introduction, 2—5 p.m.
		Thurs., 22nd Mar., 1923.	Apologetics, - - -	Church History, - 9—12 noon.
		,, ,,	New Testament Exegesis, -	Textual Criticism, 2— 5 p.m.

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[1] Forms of application for examination may be obtained at the Registrar's Office. In entering for the Second Department candidates from other schools must produce, in addition to class certificates, evidence that they have completed, or are about to complete, their Theological Course.

TABLE OF EXAMINATIONS FOR THE DEGREE OF ED.B., TO BE HELD DURING SESSION 1922-23.

FEES.	Names to be given in and Fees paid to the Registrar,[1] Date.	DATES OF EXAMINATIONS.				
£9 9s.	From 23rd to 26th August, both dates inclusive.	Thursday,	21st Sept.,	1922,	Educational Methods, - - -	9—12 noon.
		Do.,	do.,	do.,	Educational Administration, - -	9—12 noon.
		Saturday,	23rd Sept.,	1922,	History and Theory of Education (Diploma Stage), - - -	9—12 noon and 2—4 p.m.
		Do.,	do.,	do.,	History and Theory of Education (Honours), - - - -	9—12 noon and 2—5 p.m.
		Thursday,	28th Sept.,	1922,	Psychology (Diploma), - - -	9—12 noon.
		Do.,	do.,	do.,	Educational Psychology, - -	9—12 noon and 2—5 p.m.
		Saturday,	30th Sept.,	1922,	Do. do., (Honours),	9—12 noon.
	From 2nd to 4th May, both dates inclusive.	Saturday,	19th May,	1923,	Educational Methods, - - -	2—5 p.m.
		Monday,	21st May,	1923,	History and Theory of Education (Diploma Stage), - - -	9—12 noon and 2—5 p.m.
		Friday,	25th May,	1923,	Psychology (Diploma), - - -	9—12 noon.
		Friday,	27th June,	1923,	Physiology and Hygiene, - -	12 noon to 3 p.m.

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[1] For Women Students, Miss Melville, Queen Margaret College.

XII.—HONOURS LIST.

NAMES OF GRADUATES WITH HONOURS SINCE THE YEAR 1827.

DOCTORS OF LETTERS (D. Litt.).

1907-1920. See *University Calendar*, 1921-22.

1921. Hugh Hart Currie, B.D.
,, Kenneth Cochrane Hayens, M.A.
,, Theodore Douglas Dunn, M.A.
,, William Thomson, B.A.(Lond.).

DOCTORS OF PHILOSOPHY (D.Phil.).

1895-1920. See *University Calendar*, 1921-22.

DOCTORS OF PHILOSOPHY (Ph.D.).

1921. John Samuel Dunkerly, B.Sc.(Lond.).
,, Lucy Agnes Carter, B.Sc.

BACHELORS OF ARTS (B.A.).

1827-1861. See *University Calendar*, 1911-12.

MASTERS OF ARTS (M.A.).[1]

1827-1910. See *University Calendar*, 1911-1912.
1911-1915. ,, ,, ,, 1916-1917.
1916-1920. ,, ,, ,, 1921-1922.

Under (*a*) Ordinances No. 11, Sections xi.-xv. ; No. 44, Sections vi., viii. ; No. 148, Sections ii., iii. ; No. 160, Sections i.-iii. ; No. 168, Section i. (1889) ; (*b*) University Court Ordinance No. XXIII., Sections xiii.-xvi. (1908).

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[1] For record of *Honours obtained after Graduation* see end of this list.

SYMBOLS OF HONOURS GROUPS.

A. Classics (Latin and Greek).
B. Latin and Italian.
C. Latin and French.
Ca. Latin and Celtic.
D. Italian and French.
E. French and German.
F. Germanic Language.
G. Semitic Language and Literature.
H. Celtic Language and Literature.
J. English.
K. History.
L. Economics (Political Economy and Logic).
M. Economics (Political Economy and Moral Philosophy).
N. Economics (Political Economy and History).
O. Philosophy (Logic and Moral Philosophy).
P. ,, (Logic and English Literature).
Q. ,, (Moral Philosophy and English Literature).
R. Mathematics and Natural Philosophy.
S. Mathematics and Astronomy.
T. Natural Philosophy and Astronomy.

		First Class.	Second Class.	Third Class.	Honours. War Service.
1921	Christian James Fordyce	A.			
,,	Patrick James Scotland (M.S.)				A.
,,	David Clayton Browning	A.			
,,	Jane Paterson Milne		A.		
,,	Agnes Elfie Macdonald		J.		
,,	David Richmond Bremner	A.			
,,	Mary Parker Ewing	A.			
,,	Mary Jardine Jackson Bell	C.			
,,	John Binnie Callander Penman	C.			
,,	James Brown	E.			
,,	Elizabeth Cameron Smith	E.			
,,	Margaret Macfarlane Urie	E.			
,,	Isabella Wilson	E.			
,,	John Fraser Aitken Burt	J.			
,,	James Craigie	J.			
,,	James Alexander Greig	J.			
,,	Thomas Taig	J.			
,,	James Cuthbertson	L.			
,,	John Liddle King Gifford	N.			
,,	Stewart Mechie	K.			
,,	Robert Flemington Blades	R.			
,,	John M'Kinnell	R.			
,,	James Fleming Shearer	R.			
,,	Alexander James Younger	R.			
,,	Robin Ian Jardine		A.		
,,	George Moore Cardow		C.		
,,	Marion M'Connell Dickie		C.		
,,	Catherine Macdonald		C.		
,,	Margaret Cooke M'Kelvie		C.		
,,	John Mackechnie		*Ca.*		
,,	Mary Marjorie Broom		E.		
,,	Eleanor Elizabeth Brown		E.		
,,	David Laird Grant		E.		
,,	Elspeth Mary Jarvie		E.		
,,	Andrew Pattison Lochrie		E.		
,,	Mary Thom M'Alester M'Bride		E.		
,,	Kate M'Donald		E.		
,,	Dorothy Agnes Stevenson		E.		
,,	Florence Isabella Stirling		E.		

NOTE.—M.S. after a name indicates *Military Service* and Mun. *Munitions Work.*

		First Class.	Second Class.	Third Class.	Honours. War Service.
1921	Effie Jane Douglas Dickson		D.		
,,	Janet Barr Hamilton		D.		
,,	Elizabeth Beatrix Burt		J.		
,,	John Caldwell		J.		
,,	Bethia Renwick Mann Campbell		J.		
,,	Barbara Isabella Wilson Cattanach		J.		
,,	Mary Josephine Filbin		J.		
,,	Andrew George Forbes		J.		
,,	Annie Russell Campbell		J.		
,,	Andrew Sneddon Bennie Stewart		J.		
,,	Margaret Barclay Watson		J.		
,,	William James Wood		J.		
,,	Cecilia Agnes Hunter		L.		
,,	Jane Finlay		K.		
,,	Helen Margaret Hay		K.		
,,	William Arnott M'Neill		K.		
,,	Jane M'Farlane Shaw		K.		
,,	Robert Reid Dick		R.		
,,	George Gordon Honeyman		R.		
,,	Mary Isabel Rankin		R.		
,,	Archibald Young		R.		
,,	William Stevenson			A.	
,,	Dorothy Francis Quinn			D.	
,,	Frances Marion Anderson			J.	
,,	James Skinner Mackenzie Eddison			J.	
,,	Agnes Johnston Ferguson			J.	
,,	Irene Gladys Ada Holloway			J.	
,,	Charles M'Nicol			J.	
,,	Mora Stewart Marshall			J.	
,,	Agnes Maria Muter			J.	
,,	Willbert Erskine Nelson			J.	
,,	Lilias Wright Reid			J.	
,,	David Russell			J.	
,,	Benjamin Davidson			K.	
,,	Mary Moffat Denholm			R.	
,,	Grace Florence Hepburn			R.	
,,	Jane Tweedie Williamson			R.	
,,	John Stirling			R.	
,,	Alexander John Boyd (M.S.)				A.

HONOURS OBTAINED AFTER GRADUATION.

1915-1920. See *University Calendar*, 1921-22.

NOTE.—The names of those who graduated with Honours are printed in *Italics*. In second column I. = First Class, II. = Second Class, III. = Third Class.

		M.A. Degree.		Post-Graduate Honours.			
		Year.	H'n'rs. If any.	First. Class.	Second Class.	Third Class.	H'n'rs (War).
1921	Thomas Aird - - -	1920.			C.		
,,	John Pennycuick Baillie -	1920.			A.		
,,	Janie Watson Dove -	1918.			J.		
,,	Edith Margaret Elizabeth Laycock - - -	1920.			J.		
,,	Jessie Lunan M'Gregor -	1918.		J.			
,,	Donald Mackenzie - -	1920.				J.	
,,	Thomas Ralph Morton -	1920.			J.		
,,	Annie O'Hanlon - -	1914.				J.	
,,	Samuel Weir - - -	1917.			C.		

DOCTORS OF SCIENCE (D.Sc.).

1890-1910. See *University Calendar*, 1915-1916.
1911-1920. See *University Calendar*, 1921-1922.

1921. John Spence Anderson, M.A., B.Sc., Ph.D.
,, James Weir French, B.Sc.
,, Robert Cochran Gray, M.A., B.Sc.
,, Andrew M'Cance Robb, B.Sc.
,, Edward Stuart Russell, M.A., B.Sc.

BACHELORS OF SCIENCE, B.Sc.

1879-1896 (Old Regulations). See *University Calendar*, 1911-12.

IN PURE SCIENCE.

Ordinance No. 12, Section ix. (1889).

1898-1909. See *University Calendar*, 1911-12.
1910-1915. ,, ,, ,, 1916-17.
1916-1920. ,, ,, ,, 1921-22.

ABBREVIATIONS.

M. = Mathematics ; N. = Natural Philosophy ; As. = Astronomy ; C. = Chemistry ; An. = Anatomy ; P. = Physiology ; Gl. = Geology ; Z. = Zoology ; B. = Botany ; Gg. = Geography.

		Subjects of Final Examination.			
		Principal.		Subsid.	Subsid.
1921	John Colquhoun Anderson - -	P.		Z.	An.
,,	Thomas Black Duncan, M.A. -	N.		M.	Gl.
,,	Alexander William Galbraith, M.A.	M.		As.	N.

		SUBJECTS OF FINAL EXAMINATION.			
		Principal.		Subsid.	Subsid.
1921	George Hunter, M.A.	*C.		Gl.	B.
,,	Annie Porter M'Laren	Gl.		N.	B.
,,	Archibald M'Lellan	P.		An.	C.
,,	Alexander Russell (Old Regs.)			B.	C. & Gl.
,,	Victor Robert Walker	P.		An.	Z.
,,	John Stirling Young, M.A.	*P.		Z.	An.
,,	Archibald Neil Currie, M.A.	*C.		N.	M.
,,	Farquhar MacRae, M.A.	C.		Gg.	Gl.
,,	Alexander Urquhart	Gl.		N.	M.
,,	John Allan	C.		N.	M.
,,	Robina Margaret Gertrude Bailey	C.		Gl.	M.
,,	David Christie Brown	*C.	M.	N.	
,,	John Alexander Mair	*C.		M.	N.
,,	John Young Miller	*C.		M.	N.
,,	Helen Greenlees Mitchell	C.		Gl.	B.
,,	Ellen Jane Nicolson, M.A.	C.		M.	N.
,,	John M'Gregor Robertson	*C.		M.	N.
,,	James Waddell Scott, M.A.	C.		M.	N.
,,	John Lyle Bell, M.A.	C.		M.	N.
,,	Marion Gordon Boyd	N.		M.	C.
,,	Julia Brannon	Gl.		M.	C.
,,	Muriel Hamilton Calder	C.		Gl.	M.
,,	David Paton Cuthbertson	C.		Gl.	B.
,,	Margaret Anderson Dunlop	M.		N.	As.
,,	Jean Dunlop Kerr	C.		Gl.	M.
,,	Charles Allen Lee, M.A.	M.	N.	As.	
,,	Ian M'Cracken	P.		An.	Z.
,,	David M'Gregor	C.		M.	N.
,,	Robert Lindsay Mackay	An.		Z.	P.
,,	Nora M'Nally	Gl.		C.	Z.
,,	John M'Neill Milloy, M.A.	P.		C.	An.
,,	John Reilly	C.		M.	N.
,,	Annie Gordon Rennie	C.		Z.	B.
,,	Thomas Robertson	A.		Z.	P.
,,	William Love Robertson	C.		M.	N.
,,	Thomas Stevens Stevens	*C.		M.	N.
,,	James Mair Stirling	An.		Z.	P.
,,	James Sword, M.A.	*C.		M.	N.
,,	Claude Wilson Wardlaw	Gl.	C.	B.	
,,	Maya Dorothy Wilson	C.		Gl.	B.
,,	Robert Flemington Blades	*N.		M.	As.
,,	Mary Isabel Rankin	M.		C.	N.
,,	James Fleming Shearer	M.	N.	C.	
,,	Archibald Young	M.	N.	C.	
,,	Alexander James Younger	M.	N.	As.	

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* The asterisks indicate Special Distinction in the subjects to which they are prefixed.

IN ENGINEERING.

Ordinance No. 23, Section xiii. (1889).

The *Italics* denote Graduates on the Naval Architecture side.
The SMALL CAPITALS denote Graduates on the Mining side.

1895-1910. See *University Calendar*, 1911-12.
1911-1915. ,, ,, ,, 1916-17.
1916-1920. ,, ,, ,, 1921-22.

		With Special Distinction in
1921	Eric Kerr Adam.	
,,	William Nimmo Allan.	
,,	Herbert Norman Allinson.	
,,	*Vincenzo Vittorio Baglietto.*	
,,	Archibald William Ballantine.	
,,	Frederick Charles Boulter.	
,,	Boris Brailovsky.	
,,	Thomas Walter Falconer Brown	Natural Philosophy.
,,	William James Noel Bryce	
,,	James Burnet Burgess.	
,,	Alexander Chalmers.	
,,	*Donald Chapman.*	
,,	William Sloan Cormack.	
,,	Thomas Colin Donald.	
,,	JOHN BLACKWOOD DRINNAN	Mining I., II., III. & Mining IV.
,,	*Sören Anton Eide.*	
,,	Kesav Lall Ganguly.	
,,	Ernest Westall Geyer.	
,,	Geoffry Balfour Gourlay.	
,,	John Black Morrison Hay.	
,,	George Irvine Heddle.	
,,	Alastair Macgregor Herd.	
,,	John Hossack.	
,,	DAVID JACKSON.	
,,	Joseph Edgar Keown	Engineering and Drawing.
,,	William Park Kirkwood.	
,,	James Livesey	Physical Laboratory.
,,	Robert M'Chesney.	
,,	William Morton Mackay	Mathematics.
,,	Norman James May.	
,,	Charles Gilbert Mayo	Natural Philosophy.
,,	James M'Kinnon Mowat	
,,	Douglas Nilsson	
,,	John Carnegie Orkney	Mathematics and Electrical Engineering.
,,	Albert Page	Natural Philosophy.
,,	*Sergiu Pascanu.*	
,,	Andrew Gray Phemister.	
,,	Ronald James Rennie.	
,,	Ronald Paton Ross.	
,,	Herbert Robert Sayers.	
,,	Alexander Scott.	
,,	Alfred William Smith.	
,,	Frederick Joseph Symon.	
,,	John Russell Taylor.	
,,	Robert Paton Wallace.	
,,	Harry Charles Weston.	
,,	William Williamson.	
,,	John M'Hardy Young.	
,,	Mohammed Luthfullah Saberi Yusuf.	

		With Special Distinction in
1921	JOHN GOUGH CUNNINGHAM.	
,,	John Garden Lamb.	
,,	Upadrasta Narayana Rao.	
,,	James Dawson Dobbie.	
,,	PERCY GEORGE BRIAN DOMINY.	
,,	Alexander Dalgety Ferguson.	
,,	Nariman Ratanji Green.	
,,	Charles Hogg.	
,,	Pierre Francois Huni (B.Sc. Paris).	
,,	Faqir Chand Kapoor.	
,,	Arthur John Kingston.	
,,	Neil Macarthur.	
,,	Andrew Howie M'Bride.	
,,	Daniel George M'Cormick.	
,,	RONALD ALEXANDER MACDONALD.	
,,	*George Moffat.*	
,,	James Masterton Nethery.	
,,	Jaap Willem Rissik.	
,,	George Shearer.	
,,	Allan Jamieson Small.	
,,	Robert Tully.	
,,	Nicholas Vazakopoulos.	
,,	Albert Bryan Washington.	

DOCTORS OF MEDICINE (M.D.)—HONOURS.

1845-1867 (Old Regulations). See *University Calendar*, 1911-12.

DOCTORS OF MEDICINE (M.D.)

(Subsequent Regulations).

1876-1906. See *University Calendar*, 1911-12.
1907-1915. ,, ,, ,, 1916-17.
1916-1920. ,, ,, ,, 1921-22.

[1] Douglas Kinchin Adams, M.A., B.Sc., M.B., Ch.B. Thesis, "A Study of Selected Cases of Nervous Diseases with Special Reference to Disseminated Sclerosis and Syphilis and the Value of the Collodial Gold Reaction as an Aid to Early Diagnosis."

[1] Thomas Jones Mackie, M.B., Ch.B. Thesis, "Studies on Intestinal Bacteria."

[1] Noah Morris, B.Sc., M.B., Ch.B. Thesis, "An Inquiry as to the Cause of Increased Electrical Excitability of the Neuromyone."

[2] William Taylor, M.B., Ch.B. Thesis, "A Contribution to the Study of Lactation."

[3] Charles Cameron, M.A., M.B., Ch.B. Thesis, "A Study of the Vital Capacity in Pulmonary Tuberculosis, with Observations on the Relation to Prognosis of Physique and Weight, considered independently, and in Association with the Vital Capacity."

[3] Ronald Thomson Grant, M.B., Ch.B. Thesis, "Diphtheria in Scarlet Fever."

[3] Robert Cecil Robertson, M.B., Ch.B. Thesis, "An Investigation of the Toxic Properties of the Bacillus Disenteriae Shiga and Experiments with a view to the Production of a Non-Toxic Dysentery Vaccine."

[3] Herbert Watt Torrance, M.B., Ch.B. Thesis, "Tay-Sachs' Disease—Study of the Symptomatology and Pathology of Three Atypical Cases."

[1] With Honours. [2] Highly Commended for Thesis. [3] Commended for Thesis.

BACHELORS OF MEDICINE (M.B.).—Honours.

1866-1906. See *University Calendar*, 1911-12.
1907, etc. See later *University Calendars.*
1909-1920. See *University Calendar*, 1921-22.

1921. James Rögnvald Learmonth.
,, Daniel Fowler Cappell.

BRUNTON MEMORIAL PRIZE OF £10,

Awarded to the most distinguished Graduate in Medicine of the year.

1880-1906. See *University Calendar*, 1911-12.
1907, etc. See later *University Calendars.*

1909. William M'Adam, M.A., B.Sc., M.B., Ch.B.
1910. Thomas Jones Mackie, M.B., Ch.B.
1911. James Eric Paterson, M.B., Ch.B.
1912. James Hinton Robertson, M.B., Ch.B.
1913. John Smith Knox Boyd, M.B., Ch.B.
1914. James William Moffatt, M.B., Ch.B.
1915. John Mandeville Macfie, M.B., Ch.B.
1916. Ernest M'Murchie Dunlop, M.B., Ch.B.
1917. Jules Steinmetz Martin, M.A., M.B., Ch.B.
1918. John Nicol, M.B., Ch.B.
,, John Gordon Harrower, M.B., Ch.B. } Equal.
1919. John William Peden, M.B., Ch.B.
1920. John Wyllie, M.A., M.B., Ch.B.
,, John William Stewart Blacklock, M.B., Ch.B. } Equal.
1921. James Rögnvald Learmonth, M.B., Ch.B.

THOMAS LOGAN MEMORIAL MEDAL AND PRIZE,

Awarded to the most distinguished Graduate in Arts of the year.

1888-1906. See *University Calendar*, 1911-12.
1907, etc. See later *University Calendars.*

1909. Hugh A. Reyburn, M.A.
1910. Ernest Evans, M.A.
1911. { Annie N. Conway, M.A.
Arthur S. Morrison, M.A.
Matthew W. Robieson, M.A.
,, Andrew Browning, M.A.
1912. Geo. Alexander Johnston, M.A.
1913. Thomas Jack, M.A.
1914. Robert Fletcher, M.A.
1915. Alexander Macbeath, M.A.
1916. Israel Levine, M.A.
1917. John Anderson, M.A.
1918. James H. Baxter, M.A.
1919. Janet F. Rodger, M.A.
1920. James Hyslop, M.A.
1921. Christian J. Fordyce, M.A.

HERKLESS PRIZE,

Awarded to the most distinguished Woman Graduate in Arts of the year.

1915. Margaret Clark, M.A.
1916. Marjorie M. Ferguson, M.A.
1917. Agnes T. Husband, M.A.
1918. Jeanie G. M'Culloch, M.A.
1919. Eliza A. M'Kinven, M.A.
1920. Margaret W. J. Graham, M.A.
1921. Mary J. J. Bell, M.A.

XIII.—DEGREE AND PRIZE LIST.

LIST OF DEGREES

26th APRIL, 1921.

DOCTOR OF MEDICINE (M.D.).

John Cameron Young, M.A., M.B., C.M. Thesis, "Medical and Surgical Art and Science known to and practised by Arab Physicians and Surgeons in past ages and at the present day throughout Arabia."

DOCTORS OF LETTERS (D.Litt.).

The Rev. Hugh Hart Currie, B.D. Thesis, "The Shepherd of Hermas."
Kenneth Cochrane Hayens, M.A. Thesis, "Theodor Fontane, a Critical Study."

BACHELORS OF DIVINITY (B.D.).

Walter M'Callum Clow, M.A.
James Waugh, M.A.

BACHELORS OF LAWS (LL.B.).

Alexander Edwin Blair, M.A.
John George Ferrier Robb, M.A.
Duncan Scott, M.A.[1]
Laurence Hill Watson, B.A.[1]
Charles Scrimgeour Williamson, M.A.[1]

BACHELORS OF LAW (B.L.).

John Allan.
Alexander Gemmill.
William Mair, M.A.[1]
Peter Ross Shields.
John William Stewart, M.A.
Alexander Smith Thom.
Hugh M'Phee White.
Harold Gilmour Wylie.[1]

BACHELORS OF MEDICINE AND BACHELORS OF SURGERY (M.B., Ch.B.).

I. With Commendation.

Tom Osborne Howie.
John Leishman, M.A.

II. Ordinary Degrees.

Annie May Alexander.
Marjorie Mason Anderson, B.A.
Adam Barr.
Rosa Bass.
Elizabeth Margaret Victoria Hazelwood Babington Bird.
Elizabeth Evelyn Brown.
Murdoch Brown.
Ellen Bell Cowan.
Douglas Roy Ferguson Davidson.
Peter Alexander Faichney.
Elizabeth Jardine Findlay.
Colin Macphail Forbes.
Agnes Mary Gibson.
Francis Denis Gillespie.
Mary Archibald Grant.
Brunnhilde Mary Grieve.
William Mason Hamilton.
George Harvey.
Nora Geraldine Henry, M.A.
Marion Pitcairn Hogg.
Peter Hutchison.
Thomas Hamilton Irvine.
Walter Jope.
William Livingstone Kennedy.
William Milroy Kennedy.
Jane Stobo Knight.
Alexander Lennox M'Adam.
Moira Elspeth Nichol MacAlpine.
James Macdonald.
James Macfarlane (Airdrie).
William Mair MacFarlane.
Samuel Wilson M'Ghee, M.A.
Donald Livingstone Macintyre, M.A.
Kenneth Mackenzie.
Donald Macphail Macmillan.
Joseph Craig N'Naught.
Laura Margaret Dorothea Mill.

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[1] With Distinction.

Alexander M'Callum Millar.
John Malcolm Lamont Mitchell.
Neil M'Eachran Montgomery.
George William Murray.
John Smith M'Laren Ord.
David Reid.
James Reid.
Andrew Morton Robertson.
Ian Christie Robertson.
Kenneth Mann Rodger.
Kathleen Eleanor Hyde Rutherford.
John Young Scott.
Henry Edmund Seiler.
John Shanks.
Jack Shulman.
Alexander Wallace Sinclair.
Louis Sive, B.A.
Elizabeth Helen May Slimmon.
Christina Smith Stoddart.
William Robert Paton Templeton.
George Tudhope.
Richard Jackson Watson.
Lilian Jane Taylor White.
Robert Horatio Williamson.
George Shepherd Wilson.
Peter Andrew Wilson, M.A.
Elizabeth Young.

BACHELORS OF SCIENCE (B.Sc.).

In Pure Science.

John Colquhoun Anderson.
Thomas Black Duncan, M.A.
Alexander William Galbraith, M.A.
George Hunter, M.A.[1]
Annie Porter M'Laren.
Archibald M'Lellan.
Alexander Russell.
Victor Robert Walker.
John Stirling Young, M.A.[2]

In Agriculture.

James Steinson Whitecross Henderson.
George Hunter, M.A.
Alexander Nelson.
Lillias Scott.

In Applied Chemistry.

Alexander Andrew.
Isaac Fürst.
Allan James Knox Honeyman.[3]
Peter Mackenzie M'Nair.

In Engineering.

Eric Kerr Adam.
William Nimmo Allan.
Herbert Norman Allinson.
Vincenzo Vittorio Baglietto.
Archibald William Ballantine.
Frederick Charles Boulter.
Boris Brailovsky.
Thomas Walter Falconer Brown.[1]
William James Noel Bryce.
James Burnett Burgess.
Alexander Chalmers.
Donald Chapman.
William Sloan Cormack.
Thomas Colin Donald.
John Blackwood Drinnan.[5]
Sören Anton Eide.
Kesav Lal Ganguly.
Ernest Westell Geyer.
Geoffry Balfour Gourlay.
John Black Morrison Hay.
George Irvine Heddle.
Alastair Macgregor Herd.
John Hossack.
David Jackson.
Joseph Edgar Keown.[6]
William Park Kirkwood.
James Livesey.[7]
Robert M'Chesney.
William Morton Mackay.[9]
Norman James May.
Charles Gilbert Mayo.[4]
James M'Kinnon Mowat.
Douglas Nilsson.
John Carnegie Orkney.[8]
Albert Page.[4]
Sergiu Pascanu.
Andrew Gray Phemister.
Ronald James Rennie.
Ronald Paton Ross.
Herbert Robert Sayers.
Alexander Scott.
Alfred William Smith.
Frederick Joseph Symon.
John Russell Taylor.
Robert Paton Wallace.
Harry Charles Weston.
William Williamson.
John M'Hardy Young.
Mohammed Luthfullah Saberi Yusuf.

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[1] With Special Distinction in Chemistry.
[2] With Special Distinction in Anatomy and Physiology.
[3] With Special Distinction in Metallurgy (Iron and Steel).
[4] With Special Distinction in Natural Philosophy.
[5] With Special Distinction in Mining I., II., III., and Mining IV.
[6] With Special Distinction in Engineering and Drawing.
[7] With Special Distinction in Physical Laboratory.
[8] With Special Distinction in Mathematics and Electrical Engineering.
[9] With Special Distinction in Mathematics.

MASTERS OF ARTS (M.A.).

I. With Honours.

With First-Class Honours in Classics.

Christian James Fordyce.

With Honours in Classics.

Patrick James Scotland (*Military Service*).

II. Ordinary Degree.

Spyros Leonidas Barbitsiotis.
Andrew Stephen Barr.
James Calder.
Lizzie Evelyn Grant Eyval.
John M'Donald Frame Gibson.
John Kelly.
Allister M'Donald.
Thomas Mason Macquaker, B.L.
William Richmond.
William Paterson Russell.
James Walker (Paisley).

29th JUNE, 1921.

BACHELOR OF DIVINITY (B.D.).

William Wright, M.A.

BACHELORS OF SCIENCE (B.Sc.).

In Pure Science.

Archibald Neil Currie, M.A.[1]
Farquhar MacRae, M.A.
Alexander Urquhart.

In Engineering.

John Gough Cunningham.
John Garden Lamb.
Upadrasta Naranyana Rao.

MASTERS OF ARTS (M.A.).

I. With Honours.

With First-Class Honours in Classics.

David Clayton Browning.

With Second-Class Honours in Classics.

Jane Paterson Milne.

With Second-Class Honours in English.

Agnes Effie Macdonald.

II. Ordinary Degree.

Eric Kerr Adam, B.Sc.
Duncan Smith Buchanan.
David Capperauld.
Robert Carswell.
Hugh Clark.
Mary Jane Watson Clogg.
Harriet Harvey Coutts.
Margaret Murdoch Crawford.
Robert Brand Crombie.
John Harold Dickson.
George Donaldson.
Annie White Downs.
Alexander Duncan.
Gordon Easdale.
Agnes Duncan Adamson Erskine.
James Fearon.
Francis Ferguson.
Thomas Henry Fielding.
William Ramsay Gemmill.
Herbert Booth Gibson.
Alexander Smith Graham.
Annie Ewing Russell Graham.
John Wallace Graham.
Olive Shreiner Gray.
William Nicol Gray.
Mary Scott Hamilton.
Mary Riddell Love Hastie.
Isabella Simpson Hill.

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[1] With Special Distinction in Chemistry.

Lilias Cecilia Hope.
Flora M'Intyre Hunter.
Mary Kennedy.
Peter Stewart Kinloch.
Elizabeth Leggate.
Lily Simpson Letham.
Henrietta Aitken M'Alister.
Margaret Wilson Macarthur.
Robert M'Chesney, B.Sc.
James M'Corkindale.
George Rutherford MacDonald.
Jessie Ann Macdonald.
John M'Dowall.
John M'Garvie.
Williamina Janetta Macintosh.
Christina Russell Macintyre.
Alexander Mackay.
Martin Mackay.
James Duncan Mackenzie.
Allan Maclean.
Ian Donald M'Lean.
William M'Lean.
John MacLellan.
Flora Macmillan.
Catherine M'Niven M'Nicol.
Catherine Margaret Macphail.
John M'Phail.
Donald Macpherson.
Marion Ogilvie M'Queen.
John Purdon Maxton.
George Paterson Meikle.
James Mackay Menzies.
Robert Miller.
Thomas Henderson Adam Miller.
Helen Leckie Moore.
Leslie Stuart Morrison.
Jeannie Munro.
William Munro.
Janet Smith Murdoch.
Thomas Irvine Nicholson.
James Nicol.
Andrew Picken Orr.
Margaret Sillars Orr.
Marion Ferguson Padkin.
Anna Rain Paterson.
Elizabeth Mary Paterson.
Frank Lindsay Paton.
William John Patterson.
William Whitelaw Peden.
William Alexander Ramsay.
Andrew Robert Tannahill Reid.
Jane Reid.
Helen Mackay Ross.
Kathleen Christina Jean Ross.
Anna Brown Rough.
Rea Blair Sandilands.
Thomas Ritchie Snaddon.
George Stark.
John Taylor Stark.
Robert Thomson Stewart.
James Sword.
William Henderson Thomson.
William Strang Tindal.
Annie Beveridge Wilkie.
Jeanie Muir Wilkie.
Margaret Gibson Wilkie.
Joshua Hardisty Wilkinson.
Grace Johnston Clark Williams.
Hugh Wilson.
Jessie Lewis Wilson.
William Wood.
Mary Elizabeth Woodley.
Susan Deans White Young.

30th JUNE, 1921.

DOCTOR OF DIVINITY (D.D.).

M. Raoul Allier, Professor, University of Paris.
Rev. John MacGilchrist, Parish of Govan.
Rev. W. Macintosh Mackay, Sherbrooke U.F. Church, Pollokshields.
Rev. Archibald Main, Professor of Ecclesiastical History, University of St. Andrews.
Rev. James Murray, Parish of Kilmacolm.
Rev. James E. Somerville, late of Mentone.

DOCTOR OF LAWS (LL.D.).

Allan F. Baird, Esq., Writer, Glasgow.
Laurence Binyon, Esq., British Museum, London.
Sir Dugald Clerk, K.B.E., Consulting Engineer, London.
Dr. Freeland Fergus, President of the Royal Faculty of Physicians and Surgeons of Glasgow.
Principal J. C. Irvine, Vice-Chancellor of the University of St. Andrews.
D. M'Naught, Esq., Parish Schoolmaster, Kilmaurs.

DOCTOR OF LETTERS (D.Litt.).

Theodore Douglas Dunn, M.A. Thesis, "Eastern Rogues in English Fiction," with an additional paper on "Bengali Writers of English Verse."
William Thomson, B.A. Thesis, "The Rhythm of Speech."

DOCTOR OF SCIENCE (D.Sc.).

John Spence Anderson, M.A., B.Sc., Ph.D. (Gött.). Thesis, "The Refractometry of Optical Glass."

James Weir French, B.Sc. Thesis, "The Working of Optical Parts."

Robert Cochran Gray, M.A., B.Sc. Thesis, "Magnetism of Tungsten Steel."

Andrew M'Cance Robb, B.Sc. Thesis, "An Investigation of the Shearing Force and Bending Moment acting on the Structure of a Ship, including Dynamic Effects."

Edward Stuart Russell, M.A., B.Sc. Thesis, "Form and Function, A Contribution to the History of Animal Morphology."

DOCTOR OF PHILOSOPHY (Ph.D.).

John Samuel Dunkerly, B.Sc. Thesis, "Studies in Protozoology: Part I. Free-living Protozoa. Part II. Parasitic Protozoa."

Lucy Agnes Carter, L.L.A. (St. Andrews), B.Sc. Thesis, "Observations on Amœba Proteus."

18th JULY, 1921.

BACHELORS OF MEDICINE AND BACHELORS OF SURGERY (M.B., Ch.B.).

I. With Honours.

James Rögnvald Learmonth.

II. With Commendation.

Grenville Windsor St. Clair Ramsay.
William Lees Templeton.
John Muir MacKenzie.

III. Ordinary Degrees.

Thomas Frank Arnott.
John Barlow.
Alexander King Bowman.
Thomas Menzies Burton, M.A.
Donald Stewart Campbell.
Thomas Cuthbertson Christie.
Percy Bellwood Farrar.
Lennox Matthew Johnston.
Alexander Adam Kirkland.
William Martin M'Cash.
Alexander Henderson M'Lean.
George Livingstone Mitchell.
Rebecca Evelyn Roulston.
Ernest John Tytler Thompson, M.A., B.Sc.
James Watt.
John Cunningham Watt.
Jeanie Livingston Darling Wilson.
Robert M'Laren Wilson.

BACHELORS OF SCIENCE (B.Sc.).

In Pure Science.

John Allan (Beith).
Robina Margaret Gertrude Bailey.
David Christie Brown.[1]
John Alexander Mair.[1]
John Young Miller.[1]
Helen Greenlees Mitchell.
Ellen Jane Nicolson, M.A.
John M'Gregor Robertson.[1]
James Waddell Scott, M.A.

In Applied Chemistry.

John Allan (Pollokshields).
James Connell.
Archibald Barclay Crawford.[2]
John Ferguson.[3]
Charles Harvey Galletly.
William Glen.
Thomas Henry Walker.
David Watson.
James Davidson Webster.

MASTER OF ARTS (M.A.).

Ordinary Degree.

Agnes Scott Nutt.

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[1] With Special Distinction in Chemistry.

[2] With Special Distinction in Organic Chemistry and General Technical Chemistry.

[3] With Special Distinction in Advanced Inorganic Chemistry and Physical Chemistry.

17th OCTOBER, 1921.

BACHELORS OF MEDICINE AND BACHELORS OF SURGERY (M.B., CH.B.).

I. WITH HONOURS.

Daniel Fowler Cappell.

II. WITH COMMENDATION.

Ian Murray.
John Wilson.
John George Craik.
Alexander Hunter Rankin.

III. ORDINARY DEGREE.

Alice Armstrong Alexander.
Edith Annie Allan.
Mary Baird.
Muriel Cecil Sydenham Balfour.
John Jamieson Black.
Alexander Lothian Brough.
George Brown.
Malcolm Brown.
Muriel Jenny Brown.
Duncan Smith Buchanan, M.A.
Albert John Good Caporn.
Christabel Lilie Margaret Charlesworth.
Alexander Chisholm.
Jessie Dalziel Christie.
John Connal.
David Frew Craig.
Margaret Beveridge Calder Craig.
Elizabeth M'Vean Johnstone Currie.
James Scott Currie.
Alisdair Campbell Dewar.
Joseph Dewar.
Vina Calder MacKay Donaldson.
Arthur M'Donald Douglas.
Mungo Douglas.
Robert Kinnier Duguid.
James Alistair Dunlop.
Andrew Gibb.
Margaret Elizabeth Gibson.
Mary Dobie Gilmour, M.A.
Christina Gray.
Alexander Hinshelwood Greig.
Beryl Grieve.
John Andrew Hamilton.
John Knape Holmes.
Benjamin Isaacs.
Susan Miller Somers Jamieson.
Frederick John Kitt.
Frances Bruce Colquhoun Livingston.
Elizabeth Kay Brown Lockie.
John M'Dougall.
Edith Muriel Finlayson M'Gill.
Janet Smith Stevenson Mackay.
William Bruce M'Queen.
Ashie Main, M.A.
Thomas Deans Marshall.
David Meikle.
Nathan Meilamed.
Hettie Munro Wilson Miller.
Malcolm James Miller.
Edith Marie Neilson.
Margaret Rhoda Oulton.
Catherine Alexandrina Boyd Pettigrew.
Annie Girdwood Pollock.
Annabella Arnot Reid.
Enid Aimée Robertson.
Ian MacRae Sandilands.
Jessie Grizel Service, M.A.
Marion Smellie, M.A.
Alexander Smith.
Charles Milliken Smith, M.A.
Margaret Sproul.
Janet Ferguson Steel.
Donald Stewart.
Jane Wylie Stocks.
Helen Young Stoddart.
John M'Laughland Strang.
Eva Manson Sturrock.
Hugh Vincent Sweeney, B.A.
Dorothy Brownlee Thomson.
Edith Isobel Thornley.
Robert Richmond Waters.
Charles Manson Whiteford.
Janette Robb Wilson.
Elizabeth Mary Wyllie, M.A.
John Young.
John Yule.

12th NOVEMBER, 1921.

DOCTORS OF MEDICINE (M.D.).

I. WITH HONOURS.

Douglas Kinchin Adams, M.A., B.Sc., M.B., Ch.B. Thesis, "A Study of Selected Cases of Nervous Diseases with Special Reference to Disseminated Sclerosis and Syphilis and the Value of the Collodial Gold Reaction as an Aid to Early Diagnosis."

Thomas Jones Mackie, M.B., Ch.B. Thesis, "Studies on Intestinal Bacteria."

Noah Morris, B.Sc., M.B., Ch.B. Thesis, "An Inquiry as to the Cause of Increased Electrical Excitability of the Neuromyone."

II. With High Commnedation.

William Taylor, M.B., Ch.B. Thesis, "A Contribution to the Study of Lactation."

III. With Commendation.

Charles Cameron, M.A., M.B., Ch.B. Thesis, "A Study of the Vital Capacity in Pulmonary Tuberculosis, with Observations on the Relation to Prognosis of Physique and Weight, considered independently, and in Association with the Vital Capacity."

Ronald Thomson Grant, M.B., Ch.B. Thesis, "Diphtheria in Scarlet Fever."

Robert Cecil Robertson, M.B., Ch.B. Thesis, "An Investigation of the Toxic Properties of the Bacillus Disenteriae Shiga and Experiments with a view to the Production of a Non-Toxic Dysentery Vaccine."

Herbert Watt Torrance, M.B., Ch.B. Thesis, "Tay-Sachs' Disease—Study of the Symptomatology and Pathology of Three Atypical Cases."

IV. Ordinary Degree.

John Broadfoot, M.B., Ch.B. Thesis, "The Sachs-Georgi Test for Syphilis.—Comparison between the Wassermann and Sachs-Georgi Reactions."

Ethel Crawford, M.B., Ch.B. Thesis, "Pyogenic Infection of the Urinary Tract in Children."

James Paterson Crawford, M.B., Ch.B. Thesis, "Cases of Cerebral Irritation in Children."

Andrew Garvie, M.B., Ch.B. Thesis, "The Pandemic of Influenza, 1918-19—as it affected an Industrial Area."

William Hogarth Kerr, M.A., M.B., Ch.B. Thesis, "An Inquiry into the Prevalence of Helminthic Intestinal Parasites among the Natives of East Africa, together with some Observations on the Treatment of Hookworm Disease."

Duncan Mackenzie MacRae, M.A., M.B., Ch.B. Thesis, "Studies in Scurvy."

George Taylor, M.A., M.B., Ch.B. Thesis, "Relapsing Fever as seen in Egypt."

BACHELOR OF MEDICINE AND BACHELOR OF SURGERY (M.B., Ch.B.).

With Commendation.

Andrew Allan Bell.

BACHELOR OF DIVINITY (B.D.).

John Polson, M.A.

BACHELORS OF LAWS (LL.B.).

Thomas Craig Caldwell, M.A.
David M'Cowan Hill, M.A.
William Robert Merry, M.A.
James Nichol, M.A.
John Grimwood Ritchie, M.A.
James Frederick Strachan, M.A.[1]

BACHELORS OF LAW (B.L.).

James Dunlop Bell.
Philip Robinson Bennett.
William M'Lean.
William Donald Macrae.
Eric Rowley Orr.

BACHELORS OF SCIENCE (B.Sc.)

In Pure Science.

John Lyle Bell, M.A.
Marion Gordon Boyd.
Julia Brannon.
Muriel Hamilton Calder.
David Paton Cuthbertson.
Margaret Anderson Dunlop, M.A.
Jean Dunlop Kerr.
Charles Allen Lee, M.A.
Ian M'Cracken, M.A.
David M'Gregor.
Robert Lindsay Mackay.
Nora M'Nally.
John M'Neill Milloy, M.A.
John Reilly.
Annie Gordon Rennie.
Thomas Robertson.
William Love Robertson.
Thomas Stevens Stevens.[2] [3]
James Mair Stirling.
James Sword, M.A.[2]
Claude Wilson Wardlaw.
Maya Dorothy Wilson.

[1] With Distinction.
[2] With Special Distinction in Chemistry.
[3] Graduated also B.Sc. Applied Chemistry.

In Agriculture.

Arthur Glendinning.
James Hunter.

In Applied Chemistry.

Arthur Johnstone Drummond.
William Garland.
John Rankin.
James King Steel.
Abraham Bruce Whitworth.[1]

In Engineering.

James Dawson Dobbie.
Percy George Brian Dominy.
Alexander Dalgety Ferguson.
Nariman Ratanji Green.
Charles Hogg.
Pierre Francois Huni.
Faqir Chand Kapoor.
Arthur John Kingston.
Neil MacArthur.
Andrew Howie M'Bride.
Daniel George M'Cormack.
Ronald Alexander Macdonald.
George Moffat.
James Masterton Nethery.
Jaap Willem Rissik.
George Shearer.
Allan Jamieson Small.
Robert Tully.
Nicholas Vazakopoulus.
Albert Bryan Washington.

Certificate of Proficiency in Engineering Science.

Faqir Chand Kapoor.

19th NOVEMBER, 1921.

BACHELORS OF SCIENCE (B.Sc.).

In Pure Science.

Robert Flemington Blades.[2]
Mary Isabel Rankin.
James Fleming Shearer.[3]
Archibald Young.
Alexander James Younger.

MASTERS OF ARTS (M.A.).

1. WITH HONOURS.

With First-Class Honours in Latin and Greek.

David Richmond Bremner.
Mary Parker Ewing.

With First-Class Honours in Latin and French.

Mary Jardine Jackson Bell.
John Binnie Callander Penman.

With First-Class Honours in French and German.

James Brown.
Elizabeth Cameron Smith.
Margaret Macfarlane Urie.
Isabella Wilson.

With First-Class Honours in English.

John Fraser Aitken Burt.
James Craigie.
James Alexander Greig.
Thomas Taig.

With First-Class Honours in Economics.

James Cuthbertson.
John Liddle King Gifford.

With First-Class Honours in History.

Stewart Mechie.

With First-Class Honours in Mathematics and Natural Philosophy.

Robert Flemington Blades.
John M'Kinnell.
James Fleming Shearer.
Alexander James Younger.

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[1] With Special Distinction in Organic Chemistry and General Technical Chemistry.
[2] With Special Distinction in Natural Philosophy.
[3] With Special Distinction in Mathematics and Natural Philosophy.

With Second-Class Honours in Latin and Greek.

Robin Ian Jardine.

With Second-Class Honours in Latin and French.

George Moore Cardow.
Marion M'Connell Dickie.
Catherine Macdonald.
Margaret Cooke M'Kelvie.

With Second-Class Honours in Latin and Celtic.

John Mackechnie.

With Second-Class Honours in French and German.

Mary Marjorie Broom.
Eleanor Elizabeth Brown.
David Laird Grant.
Elspeth Mary Jarvie.
Andrew Pattison Lochrie.
Mary Thom M'Alester M'Bride.
Kate M'Donald.
Dorothy Agnes Stevenson.
Florence Isabella Stirling.

With Second-Class Honours in French and Italian.

Effie Jane Douglas Dickson.
Janet Barr Hamilton.

With Second-Class Honours in English.

Elizabeth Beatrix Burt.
John Caldwell.
Bethia Renwick Mann Campbell.
Barbara Isabella Wilson Cattanach.
Mary Josephine Filbin.
Andrew George Forbes.
Annie Russell Paterson.
Andrew Sneddon Bennie Stewart.
Margaret Barclay Watson.
William James Wood.

With Second-Class Honours in Economics.

Cecilia Agnes Hunter.

With Second-Class Honours in History.

Jane Finlay.
Helen Margaret Hay.
William Arnott M'Neill.
Jane M'Farlane Shaw.

With Second-Class Honours in Mathematics and Natural Philosophy.

Robert Reid Dick.
George Gordon Honeyman.
Mary Isabel Rankin.
Archibald Young.

With Third-Class Honours in Latin and Greek.

William Stevenson.

With Third-Class Honours in French and Italian.

Dorothy Francis Quinn.

With Third-Class Honours in English.

Frances Marion Anderson.
James Skinner Mackenzie Eddison.
Agnes Johnston Ferguson.
Irene Gladys Ada Holloway.
Charles M'Nicol.
Mora Stewart Marshall.
Agnes Maria Muter.
Willbert Erskine Nelson.
Lilias Wright Reid.
David Russell.

With Third-Class Honours in History.

Benjamin Davidson.

With Third-Class Honours in Mathematics and Natural Philosophy.

Mary Moffat Denholm.
Grace Florence Hepburn.
John Stirling.
Jane Tweedie Williamson.

With Honours in Latin and Greek.

Alexander John Boyd (*Military Service*).

II. Ordinary Degree.

John Alexander.
Andrew Henderson Anderson.
Simon Harry Bennett, M.D.
Thomas Blackwood.
William Hugh Blakey.
William Taylor Bowie.
Agnes Pinkerton Boyd.
Donald Campbell.
Thomson Campbell.
Duncan Carmichael.
Elsie Johnston Christian.
Harold Andrew Cockburn.
Thomas Cook.
Thomas James Campbell Crawford.
David Dick.
Matthew Alexander Mure Dickie.
Helen Lockhart Donald.
William Colvill Galbraith.
Margaret Getty.
James Graham.
Thomas Dickson Gray.
Wilhelmina Jeanie Mary Hunter.
Robert Laurie Kilgour.
Joseph Blacklock Kirkpatrick.
Jane Forbes Lamb.
Duncan Paton Leyden.
Alexander Macara.
John Macfarlane.
Kathleen Ellon M'Gregor.
John M'Lachlan.
Donald Og Maclean.
John Macleod.
Elizabeth MacMillan.
Ignatius James Maynes.
Thomas Miller.
William James O'Gorman.
John Alexander Peacock.
Jane Bethune Philp.
John Ramsay.
John Robertson.
Catherine Margaret Rodger.
Agnes Murray Russell.
Jean Archibald Scott.
Elizabeth Madeleine Seiler.
Mary Stewart Smellie.
John Corbett Stark.
Elizabeth Mathie Stewart.
Margaret Gunn Stewart.
Alexander Urquhart.
George Kinnear Wood.
Robert Kyle Young.

DISTINCTIONS GAINED

in the Professional Examinations for M.B., Ch.B.

The following passed with distinction in the subjects indicated :

MARCH, 1921.

In Botany—Alexander D. Boyd. In Zoology—Cecil W. Anderson, James Anderson, Raymond A. Currie, Robert G. Hutchison, Hector A. Macmillan, George G, Macphee, Henry J. Scott, James K. S. Smith, James M. Stobo, John V. Thomson, Peter D. Thomson, Ann K. Black, Catherine A. Brown, Edna W. Bruce, Tina Gray, Ellen M. Hegarty, Janet S. F. Niven. In Physics—Elias Bloch. M.A. In Chemistry—William J. Aitken, Malcolm Allan, Cecil W. Anderson, James Anderson, George Armour, Daniel M. Bell, David W. Buchanan, John Craw, James Crawford, Cochran Cross, Raymond A. Currie, Alexander J. Finlayson, Morton A. Foulis, Maurice Freeman, Robert G. R. Grieve, James B. Harrower, George Hutcheson, Robert G. Hutchison, Robert S. Hynd, Robert P. J. M'Broom, James MacDonald, Joseph MacGowan, George T. MacGregor, William M'Ilvenna, William M'Lelland, Hector A. Macmillan, John Mathie, Charles M. Morton, Arthur G. M. Murdoch, Thomas S. O'Neill, John Parker, Robert Ramsay, Henry J. Scott, John Scott, James M. Stobo, John V. Thomson, Peter D. Thomson, Robert N. Walker, Catherine A. Brown, Edna W. Bruce, Jean M. Dixon, Tina Gray, Agnes Moncrieff, Janet S. F. Niven. In Anatomy—Archibald L. Galbraith, John G. Hutton. In Physiology—John G. Hutton, Henry S. Russell. In Materia Medica and Therapeutics—Arthur Anderson, M.A., James Buchanan, Robert Crawford, Robert C. Hamilton, John M. Milloy, M.A., Ian P. W. Skinner. In Pathology—Robert Crawford, Robert C. Hamilton, John E. Jeffrey. In Medical Jurisprudence and Public Health—Daniel Lamont. In Surgery and Clinical Surgery—None. In Medicine and Clinical Medicine—None. In Midwifery—Tom O. Howie, Andrew M. Robertson, William R. P. Templeton.

JULY, 1921.

In Anatomy—David Hynd, Gavin M'Callum, William Thomson. In Physiology—David Hynd, Gavin M'Callum, William Thomson. In Materia Medica and Therapeutics—Alexander A. Charteris, David Hyslop, Peter L. M'Kinlay, Archibald M'Lellan, Duncan L. Pow, Peter Shannon John S. Young, M.A., B.Sc. In Pathology—Joseph A. Bingham, James Buchanan, Alexander A. Charteris, John M. Fleming, Hugh S. D. Garven, B.Sc., Alexander S. Henderson, John M. Henderson, Thomas W. Hill, David Hyslop, Archibald M'Lelian, John M. Milloy, M.A., Victor R. Walker, B.Sc., Joseph H. Wright, John S. Young, M.A., B.Sc., Monica M. Bateman, Mary S. Smith, Janet M. Stewart. In Medical Jurisprudence and Public Health—James Grant, Robert C. Hamilton. In Surgery and Clinical Surgery—Grenville W. St. C. Ramsay. In Medicine and Clinical Medicine—John M. M'Kenzie. In Midwifery—Thomas F. Arnott, James R. Learmonth.

OCTOBER, 1921.

In Botany—John Chalmers, Archibald Hanton, William A. Lochhead, Abraham Mellick, James G. Murdoch, William A. Murray, Eric G. Oastler, Allan F. Shirras, James Wemyss, William Wilkie, Mary Andross, B.Sc., Colomba C. Capaldi, Constance E. M. Herbertson, Donella A. F. Watson. In Zoology—None. In Physics—John Chalmers, Jackson C. Cuthbert, Robert C. Grieve, Robert S. Kerr, William A. Lochhead, John C. MacMaster, Eric G. Oastler, William T. Rankine, John Stewart, James Wemyss. In Chemistry—None, In Medical Jurisprudence and Public Health—Robert Crawford, Robert C. Garry, John S. Young, M.A., B.Sc. In Midwifery—Albert J. G. Caporn, Daniel F. Cappell, Ian Murray, Annabella A. Reid, Charles M. Smith, M.A.

DECEMBER, 1921.

In Materia Medica and Therapeutics—John Park.

BURSARIES COMPETITION

JUNE, 1921.

The following are the first hundred names in the order of merit, students with the figure (2) after their names being about to enter on their second session. The examination subjects are indicated within brackets in each case :· E. English ; H. History ; L. Latin ; G. Greek ; F. French ; Ger. German ; C. Celtic ; M. Mathematics ; N. Natural Philosophy ; B. Botany ; Geog. Geography ; Chem. Chemistry.

1. Ninian A. Jamieson, Hutchesons' Boys' Grammar School, Glasgow (E.L.G.M.).
2. John MacArthur, Ayr Academy (E.F.M.Chem.).
3. Mary C. Hogg, High School, Stirling (E.H.L.F.M.).
4. Elsie Forrest, Hutchesons' Girls' Grammar School, Glasgow (E.L.G.F.M.).
5. Robert D. Binnie, Hutchesons' Boys' Grammar School, Glasgow (E.L.G.M.).
6. Mary Maclachlan, High School, Blairgowrie (E.F.M.N.Chem.).
7. Edith I. Young, High School, Stirling (E.Geog.F.M.Chem.).
8. James W. Nisbet, Hutchesons' Boys' Grammar School, Glasgow (E.L.G.M.).
9. James S. Maclean, Fettes College, Edinburgh (E.L.G.F.M.).
10. John B. Shearer, Greenock Academy (E.L.G.F.M.).
11. John R. Campbell, Royal Academy, Irvine (E.F.M.N.Chem.).
12. Jane M. M'Kinlay, Dumbarton Academy (E.F.Ger.M.).
13. Ian D. M'Lean (4), Greenock Academy (E.L.G.M.).
14. James G. Strachan, Dalziel High School, Motherwell (E.L.M.N.Chem.).
15. Ruth L. Cameron, Hutchesons' Girls' Grammar School, Glasgow (E.Geog. L.G.F.).
16. Margaret S. M'Lachlan, High School, Dundee (E.L.F.M.).
17. James Fraser, Hutchesons' Boys' Grammar School, Glasgow (E.F.M.N.Chem.).
18. Andrew Gooding, Woodside Higher Grade School, Glasgow (E.F.M.N.Chem.).
19. William L. Walker, Airdrie Academy (E.L.G.M.).
20. Walter M'Farlane, Allan Glen's School, Glasgow (E.F.M.N.).
21. William Ford, Dalziel High School, Motherwell (E.F.M.N.Chem.).
22. John F. D. Smith,(2) Kent Road Higher Grade School, Glasgow (E.F.M.N.Chem)
23. Marion K. Thomas (2), Whitehill Higher Grade School, Glasgow (E.H.L.F.M.).
24. Barbara Scott, High School, Stirling (E.F.M.Chem.).
25. Jenny G. Hall, Lenzie Academy (E.H.L.F.M.).
26. Vera Baird, Ayr Academy (E.F.Ger.M.).

27. Colin M. Scott, Dumbarton Academy (E.F.M.Chem.).
28. Margaret E. Macaulay, St. George's Higher Grade School for Girls, Edinburgh (E.H.L.F.B.).
29. Edgar M. Chambers, Hutchesons' Boys' Grammar School, Glasgow (E.L.G.M.).
30. Archibald H. M'Aulay, Dumbarton Academy (E.L.F.M.Chem.).
31. James A. Reid, Shawlands Academy (E.H.F.M.Chem.).
32. George Brown, Spier's School, Beith (E.L.F.M.Chem.).
33. William Johnston, Royal Academy, Irvine (E.F.M.N.Chem.).
34. Jean W. Shanks, Hillhead High School, Glasgow (E.F.M.N.Chem.).
35. Alexander C. Sheldrake, Airdrie Academy (E.F.M.N.Chem.).
36. James F. Allan, Dumbarton Academy (E.F.M.N.Chem.).
37. Douglas G. Steen, High School, Glasgow (E.L.F.M.).
38. Hugh M'Rae, Hutchesons' Boys' Grammar School, Glasgow (E.L.F.M.).
39. William M'Bride, St. Aloysius' College, Glasgow (E.L.G.F.M.).
40. Janet D. Auchinachie, Royal Academy, Irvine (E.L.F.G.M.).
41. Robert M'Whirter, Bellahouston Academy, Govan (E.F.M.N.Chem.).
42. Alexander F. Duncan, Kilmarnock Academy (E.H.Geog.L.G.).
43. Albert Sharman, Queen's Park Higher Grade School, Glasgow (E.L.M.Chem.).
44. Robert K. Kerr, High School, Stirling (E.Geog.F.M.Chem.).
45. Douglas R. Allan, Clydebank Higher Grade School (E.H.L.F.M.).
46. Walter H. May, Albert Road Higher Grade School, Glasgow (E.H.Ger.N. Chem.).
47. William T. H. Inglis, Higher Grade School, Dalmellington (E.L.F.M).
48. George W. C. Allan, Allan Glen's School, Glasgow (E.F.M.N.).
49. Samuel S. Taylor, Hyndland Higher Grade School, Glasgow (E.F.M.Chem.).
50. James E. Dunlop, Hamilton Academy (E.Geog.L.G.F.).
51. Agnes W. Smith, Airdrie Academy (E.L.F.M.).
52. James M. Cameron, Hyndland Higher Grade School, Glasgow (E.Ger.M.N. Chem.).
53. Mary C. Flint, High School for Girls (Glasgow (E.H.F.Ger.M.).
54. Winifred S. Harvey, Dumbarton Academy (E.H.L.F.M).
55. James Marr, Kilmarnock Academy (E.H.Geog.L.F.).
56. Violet I. Curtis, Kilmarnock Academy (E.Geog.L.F.B.).
57. Ethel Barlow, High School for Girls, Glasgow (E.H.L.F.M).
58. Elizabeth C. MacKenzie, High School, Stirling (E.Geog.F.Ger.M.).
59. Janet M. Stark, Newton Park School, Ayr (E.L.F.M.).
60. John Gibb, High School, Wishaw (E.L.G.F.M.).
61. Charles E. B. Lynch, Allan Glen's School, Glasgow (E.L.M.N.Chem.).
62. William Dempsey, St. Aloysius' College, Glasgow (E.L.G.F.M.).
63. John Caldwell, Kilmarnock Academy (E.H.Geog.L.F.).
64. Hamish M. Gardner, Hutchesons' Boys' Grammar School, Glasgow (E.L.G.M.).
65. Mary R. Grigor, Hyndland Higher Grade School, Glasgow (E.F.M.Chem.).
66. George Thomson, High School, Wishaw (E.L.F.M.Chem.).
67. Bessie W. Fordyce, Airdrie Academy (E.L.G.M.).
68. William M. Graham, Allan Glen's School, Glasgow (E.L.M.N.Chem.).
69. Robina H. Barr, Hutchesons' Girls' Grammar School, Glasgow (E.F.M.Chem.).
70. Joseph L. Foxworthy, St. Mungo's Academy, Glasgow (E.Geog.L.F.M.).
71. Ian C. T. Magowan, Kilmarnock Academy (E.L.G.M.Chem.).
72. Robert S. Holmes, Rothesay Academy (E.L.F.M.).
73. Eileen Cruickshank, High School for Girls, Glasgow (E.L.F.Ger.M.).
74. Bessie A. Kennedy, Spier's School, Beith (E.L.F.M.Chem.).
75. Arthur C. Scoble, High School, Glasgow (E.L.G.M.).
76. Sheila Macdonald, Hamilton Academy (E.Geog.L.G.F.).
77. Marion G. S. Wilson, Dalziel High School, Motherwell (E.F.Ger.M.).
78. Alexander Leishman, Paisley Grammar School (E.H.F.M.Chem.).
79. Robina S. Barron, Woodside Higher Grade School, Glasgow (E.H.F.M.Chem.).
80. Elizabeth H. Stewart, Dumbarton Academy (E.L.F.Ger.M.).
81. William Easton, Woodside Higher Grade School, Glasgow (E.H.F.M.Chem.).
82. George S. Reid, Hutchesons' Boys' Grammar School, Glasgow (E.L.G.M.).
83. Mary R. W. Shirlaw, High School, Wishaw (E.L.F.Ger.M.).
84. Marcus J. Trench, Hutchsons' Boys' Grammar School, Glasgow (E.L.G.M.).
85. John Dale (2), High School, Wishaw (E.F.M.N.Chem.).
86. James R. B. Ferguson, Govan High School (E.L.F.M.).
87. John B. Erskine, Queen's Park Higher Grade School, Glasgow (E.L.F.M.).
88. John Couper, High School, Glasgow (E.F.M.N.).
89. Elizabeth T. Auchinachie, Royal Academy, Irvine (E.L.F.Ger.M.).

90. William Scott Hamilton Academy (E.L.F.B.Chem.).
91. Alastair C. Munro, Hyndland Higher Grade School, Glasgow (E.H.Ger.M. Chem.)
92. Barbara M. Cuthbertson, High School for Girls, Glasgow (E.F.M.B.Chem.).
93. Janet M'Tavish, High School, Greenock (E.L.F.M.B.).
94. Ian Nairne, High School, Stirling (E.Geog.L.F.M.).
95. Mary F. Borland, Perth Academy and Sharp's Institution, Perth (E.F.M.Chem.).
96. Dorothy R. S. Rankin, Hutchesons' Girls' Grammar School, Glasgow (E.L.F.M.).
97. James Campbell, Allan Glen's School, Glasgow (E.F.M.N.Chem.).
98. William M'Arthur, High School, Greenock (E.L.F.M.).
99. James Edmond, Dollar Academy (E.H.F.M.Chem.).
100. Elizabeth C. Y. Jack, High School, Stirling (E.Geog.L.F.M.).

Note.—The number of candidates in the examination was 288.

CLASS PRIZES.

DIVINITY.

PROFESSOR H. M. B. REID, D.D.

Summer Term, 1921.

List of Honours.

1. { Peter Cowan, M.A., Larbert.
{ Robert G. M. Calderwood, M.A., Cambuslang.
2. David Brown, Newton-Stewart.
3. John A. Mackay, M.A., Glasgow.

Hon. Mention—James Ramsay Thomson, M.A., Dumbarton; D. S. Rutherford, M.A., Gartsherrie; H. O. Wallace, M.A., Hamilton.

First Term of the Winter Session, 1921-22.

Modified Course for Ex-Service Men.

Order of Merit—1. P. Cowan, M.A.
2. R. G. M. Calderwood, M.A.
3. H. O. Wallace, M.A.
4. J. A. Mackay, M.A.
5. J. R. Thomson, M.A.
6. J. L. Farquhar, M.A.

Winter Session, 1921-22.

1. Students of the Third Year:
    1. David Gordon Wylie, M.A., Glasgow (Cleland and Rae-Wilson Gold Medal, and Dickson Prize of £3 in books).
    2. Robert G. M. Calderwood, M.A., Cambuslang.
    3. James Ramsay Thomson, M.A., Dumbarton.

2. Students of the Second Year:
    1. Thomas Crombie, M.A., Airdrie.
    2. David B. Baxter, M.A., Dalry.
    3. John Russell Miller, M.A., Jamestown.

3. Students of the First Year:
    1. Thomas Cook, Jr., M.A., Leven.
    2. James W. R. Rutledge, M.A., Shawlands.
    3. Neil Alexander M'Lean, Glasgow.
    4. Ian M'Lellan, M.A., Islay.

Honourable Mention—William Wilson Morrell, Glasgow.

Dowanhill Prizes for Elocution.

First Prize (£20)—John L. Farquhar, M.A.
Second Prize (£10)—Robert G. M. Calderwood, M.A.

Summer Term, 1922.

1. William Wilson Morrell, Glasgow.
2. Ian MacLellan, M.A., Islay.
3. Neil Alexander M'Lean, Glasgow.

Honourable Mention—Thomas Rodger Gillies, Glassary; John Thomson Wotherspoon, Glasgow.

DIVINITY AND BIBLICAL CRITICISM.

PROFESSOR GEORGE MILLIGAN, D.D., D.C.L.

SENIOR DIVISION.

Prizemen.

1. David G. Wylie, M.A., Glasgow (Cleland and Rae-Wilson Gold Medal).
2. Robert G. M. Calderwood, M.A., Cambuslang.
3. David B. Baxter, M.A., Dalry.

Order of Merit—Thomas Crombie, M.A., Airdrie; John R. Miller, M.A., Jamestown; and William Wilson, Glasgow—*equal*.

JUNIOR DIVISION.

Prizemen.

1. William W. Morell, M.A., Glasgow.
2. Neil A. M'Lean, Glasgow.
3. Thomas R. Gillies, Kilmichael, Glassary.

Order of Merit—4. Ian MacLellan, M.A.; 5. John T. Wotherspoon, Glasgow; 6. Robert L. Kilgour, M.A., London.

ARABIC.

LECTURER—THOMAS H. WEIR, B.D., M.R.A.S.

Summer Session, 1921.

ELEMENTARY.

Robert C. Laird, M.A.

ORDINARY.

Alexander Moffatt, B.D.

HONOURS.

1. John Walker.
2. Thomas C. Gordon.

Session 1921-22.

HONOURS.

1. John Walker.
2. Thomas C. Gordon, D.F.C.

HIGHER ORDINARY.

Alexander Moffatt, B.D.

ORDINARY.

Robert C. Laird, M.A.

ECCLESIASTICAL HISTORY.

PROFESSOR JAMES COOPER, D.D., Litt.D., D.C.L.

Session 1921-22.

SENIOR CLASS.

1. David Gordon Wyllie, M.A. (Medal).
2. William Alex. Falconer.
3. William Wilson.

Subsequent Order—James Baillie, M.A., Matthew Macphail, Donald Henry MacDonald.

JUNIOR CLASS.

Prizemen.

1. John T. Wotherspoon.
2. Robert L. Kilgour, M.A.
3. James Cook, M.A.
4. William W. Morrell, W. Scott Goodere, Equal.

Subsequent Order—Neil Alexander M'Lean, Hector Cameron, Ian MacLellan, M.A.

CONVEYANCING.

PROFESSOR WM. S. McKECHNIE, LL.B., D.Phil.

Session 1921-22.

I. FOR CLASS EXAMINATIONS.

Prizemen.

1. George Coghill (Robert Ross Prize).
2. Wm. P. Mitchell.
3. Janet F. Monteith.
4. Douglas H. Sayers.
5. Kenneth M'Intosh.

Honours.

6. Joseph Howieson.
7. Wm. J. Cuthbert, John Eadie, Equal.
9. James Stewart.
10. Alexander M. Mitchell.
11. Herbert W. Hayworth.
12. John B. Robb.

II. FOR AN EXAMINATION FOR PRIZES GIVEN BY THE FACULTY OF PROCURATORS IN GLASGOW.

Prizemen.

1. George Coghill.
2. Archibald C. W. Riddell.
3. Janet F. Monteith.
4. William P. Mitchell.

Honours.

5. Alexander M. Mitchell.
6. Douglas H. Sayers.
7. James B. Robb.
8. Kenneth M'Intosh.
9. William J. Cuthbert, Joseph Howieson, Equal.

CIVIL (OR ROMAN) LAW.

LECTURER—J. S. MUIRHEAD, LL.B.

Session 1921-22.

First Prize—Robert Walker.
Second Prize—Catherine S. Thomson, M.A.
Third Prize—Dora C. Mathieson, M.A.

Honours List.

Hector McKechnie, B.A. (Oxon.).
Richard I. Hewat.
James M. Kyle.
William Wright, M.A.

PUBLIC INTERNATIONAL LAW.

LECTURER—R. M. NICOL, LL.B.

Session 1921-22.

Prizes.

1. James A. S. M'Leish, M.A.
2. William Mair, M.A., B.L.
3. Miss Margaret B. B. Mitchell, M.A., George A. Montgomery, M.A., Equal.

First-Class Certificates.

5. Robert T. Stewart, M.A.
6. Alexander R. Cross, B.A., Hector M'Kechnie, B.A., Equal.

INTERNATIONAL PRIVATE LAW.

LECTURER—R. M. NICOL, LL.B.

Summer Session, 1921.

First-Class Certificates of Merit.

1. James MacMillan, M.A. (Guthrie Memorial Prize and First-Class Prize).
2. Richard I. Hewat (Second Class Prize).
3. Alexander Donaldson.

Second-Class Certificates (in alphabetical order).

John A. Campbell.
Alexander Fletcher, M.A.
Miss Muriel I. Jeffrey.
William M'Lean.

JURISPRUDENCE.

LECTURER—A. A. MITCHELL, LL.B.

First-Class Certificates of Merit.

1. Urquhart Stewart, M.A. (William Guthrie Prize).
2. William Ramsay Gemmill, M.A. (Prize).
3. Margaret Barr Bryson Mitchell, M.A.
4. James Alexander Smith M'Leish, M.A.
5. George Allison Montgomery, M.A.

Second-Class Certificates of Merit.

6. William Johnston Cuthbert, M.A.
7. James Randall Philip, M.A.

CONSTITUTIONAL LAW AND HISTORY.

LECTURER—D. B. MUNGO, LL.B.

Session 1921-22.

Prize Winners.

1. Dorothy H. M'Farlane.
2. Frances Barker.
3. Mary C. Hogg.
4. Hector M'Kechnie.

First-Class Certificates of Merit.

Alexander Cross.
John J. Somerville.
Alexander Inglis.
James G. M'Intyre.

Second-Class Certificates of Merit.

Ethel Barlow.
Stephen Lepper.
William Wright.
Patrick M'Fadden.
Archibald Young.
Agnes B. Edgar.

MERCANTILE LAW.

PROFESSOR THOMAS G. WRIGHT, LL.B.

Session 1921-1922.

HONOURS LIST.

1. William Mair, M.A., B.L. (1st Prize and Sheriff Balfour Prize).
2. John Riddell (2nd Prize).
3. James A. S. M'Leish, M.A. (3rd Prize).
4. Robert A. Muir (4th Prize).
5. Peter Owen (5th Prize).
6. John A. Cumming (6th Prize).

First-Class Certificates of Merit.

7. Robert Barr.
8. William M. Waddell.
9. Arthur J. Martin.
10. John Park.
11. John W. Whyte, M.A.
12. Isobel C. Guthrie.
13. Alexander Thomson.
14. Robert Bell.
15. Walter R. Campbell.
16. Charles C. Millar.
17. William M. Ogilvie.

Second-Class Certificates of Merit.

Thomas I. Stark.
Charles H. Judd.
Howard Garvan, M.A.
John M'Lean.
Alexander M'Kellar.
John L. Donaldson.
John H. M. Fraser.
Robert Gillespie.
James T. Graham, Jr.
William M'Arthur.
David R. MacGregor.
John R. M'Kenzie, M.A.
John H. Mills.
Norman W. Mowbray.
George Munro-Kerr.
Thomas O'Dea.
John C. Pinkerton.
Harry M. Richards.
John R. Sinclair.
William Thomson.
James B. Wallace.
Edwin F. Williams.

FORENSIC MEDICINE.

PROFESSOR JOHN GLAISTER, M.D., D.P.H.(Camb.), F.R.S.E.

First-Class Honours.

1. Richard Ian Hewat (Medal).
2. { William Ramsay Gemmill.
Joseph Howieson.
Kenneth M'Intosh. }

Second-Class Honours.

3. { Andrew Lusk.
Janet Fleming Monteith. }
4. { William Arthur Gunn.
Robert Archibald Muir, M.A. }
5. James Randall Philip, M.A.
6. { John Bryce Jamieson.
Urquhart Stewart, M.A. }

EVIDENCE AND PROCEDURE.

LECTURER—ROBERT LAMOND, LL.B.

Summer Session, 1921.

First-Class Certificates of Merit.

James F. Strachan, M.A. (First Prize).
Miss Margaret B. B. Mitchell, M.A. (Second Prize).
William J. Cuthbert, M.A.
James Stewart.
James M. Henderson.
Joseph Howieson.
Robert B. Allan.
Kenneth M'Intosh.
William Richmond, M.A.

SYSTEMATIC SURGERY.

PROFESSOR SIR WILLIAM MACEWEN, M.D., LL.D., D.Sc.(Oxon.), F.R.S.

First-Class Certificates.

John S. Young, M.A., B.Sc. (Medal).
Robert Graham (Medal).
John C. D. Mitchell.
Archibald Brown.
Elinor D. Jackson.
John A. M'Gregor.

Commendation Certificates.

Hector M'Donald.
Marion H. Black.
Felix Meehan.
John Adam.
Thomas Fyfe.
Ian M'Cracken.
Kenneth Mackay.
Alexander M. Robertson.
James Adie.

CLINICAL SURGERY.

Professor Sir William Macewen, M.D., LL.D., D.Sc.(Oxon.), F.R.S.

Summer Session, 1921.

First-Class Certificates.

Percy Farren.
Janet R. Gilsson.
Catherine Boyd, M.A.
Marion M'Quaker.
George M'Kerracher.
Alexander Leitch.
George Lochhead.
Robert Crawford.
James L. Orr.
Walter M. Robertson.
Katherine Shankland.
William Muir.
John M'Callum.
Robert O. Bruce.
James Cook.

Commendation Certificates.

Alexander Aird.
Janet R. Campbell.
Jean R. Kirkwood.
Richmond M'Intosh.
Doris M'Walter.
John S. Ramage.
Roda Lochhead.
Arthur F. Nimmo.
Eileen Macdonald.
Gordon S. Gilchrist.
Robert Armstrong.
A. L. Bernstein.
Henrietta Buchan.
James W. Hamilton.
Elizabeth G. Jamieson.
Kenneth W. M'Kenzie.
Nora Surtees.
Gladys Sharpe.
Bertha Sharpe.
Louise B. Bulloch.
Sarah H. Wilson.
Thomas Neil.
William W. Dawson.
Robert C. Garry.
Gerhardus Cruywagen.
William Goldie.
Thomas J. M'Kail.
Christina Sloan.
Thomas C. Porter.
Mary V. Stevenson.
Thomas Tannahill.
Robert W. Todd.
Sinclair Wilson.
Jack F. M. Stenhouse.
Mary L. Mackay.
George M'Lellan.
John G. M'Whirter.

Winter Session, 1921-22.

First-Class Certificates.

James Morrison (Medal).
Robert Graham (Medal).
William A. Burnet.
John O. Moffat.
George Christie.
Malcolm Macewen.

Commendation Certificates.

William J. Macintosh.
James A. Fleming.
Archibald Brown.
David K. Bruce.
John A. Buchanan.
Samuel Baxter.
Robert M. Chalmers.
Tudor J. Jones.
Angus Lamont.
Hector M'Donald.
Hugh Macewen.
Douglas M'Ilvean.
Wm. M'Kendrich.
James Myles.
Finlay Pettigrew.
Harold C. Robertson.
James Macdonald (Ayr).

SURGERY (ST. MUNGO CHAIR).

Professor Robert Kennedy, M.A., D.Sc., M.D.

Winter Session, 1921-22.

First-Class Certificates.

1. Margaret Elizabeth Stobo (Medal).
2. Mark Louis Miller Thomson.
3. Andrew Hamilton.
4. Alistair M'Crone, Robert Nisbet, Sarah Ross, Equal.

Second-Class Certificates.

7. Archibald C. Scott.
8. Margaret A. Barr,
John A. Sommerville,
John Neilson Watson,
George Lithgow Watson, Equal.
12. James Henderson,
Margaret E. R. Louden,
Robert Yuill, Equal.

CLINICAL SURGERY.

Summer Session, 1921.

First-Class Certificates of Merit.

1. James R. Learmonth (Medal).
2. Alexander Chisholm.
3. Alexander Cameron.
4. John Yule.
5. Andrew A. Bell,
John J. Black,
Elizabeth M. J. Currie,
Wm. L. Templeton, Equal.

Second-Class Certificates of Merit.

9. David Meikle,
Mary Macfarlane,
Jane M. Stokes,
Jeanie L. D. Wilson, Equal.
13. Mary H. Maclachlan,
Janet F. Steel.
Eva M. Sturrock, Equal.

Session 1921-22.

First-Class Certificates.

1. Dugald Baird (Medal).
2. James H. Ramage.
3. Elizabeth N. Nairn.
4. John B. Adams.
5. Catherine Buchanan,
Margaret Galbraith, Equal.

Second-Class Certificates.

7. Lilian M. Dickson,
Eric M'Alpine, Equal.
9. Elizabeth Wheatley.
10. Alexander W. Borland.
11. Andrew Anderson,
Ross A. Grant,
John C. D. Mitchell, Equal.

CLINICAL SURGERY (ROYAL INFIRMARY).

LECTURER—THOMAS KAY, M.B.

Summer Session, 1921.

Prize List.

Jessie H. Harkness (Medal).

First-Class Certificates.

J. B. Dobson.
Anne G. Pollock.
Ashie Main, M.A.
Rebecca E. Roulston.
Isobel Armstrong.
Alexander Tinto.

Second-Class Certificates.

Jessie D. Christie.
Annie W. Humble.
William Campbell.
William Gray.
Alice M. S. Dewar.

JUNIORS.

William Mackay,
James Courtney, Equal First.

Second-Class Certificates.

Christina J. Findlater.
Rhoda W. Marshall.

CLINICAL SURGERY (WESTERN INFIRMARY).

LECTURER—G. H. EDINGTON.

Summer, 1921.

Honours List.

SENIORS.

James S. I. Skottowe (Medal).

First-Class Certificate.

Anne C. Wilson.

Second-Class Certificates.

Hector M. Walker.
John R. Cameron.
George H. Edgecombe.
William Brackenridge.

JUNIORS.

Ruth M. Allinson,
James S. Kamester, } (Medal) Equal.

First-Class Certificates.

Alexandrena F. Cameron.
Andrew Bernard.

Second-Class Certificates.

Hamish M. Weir.
Robert D. Forrest.
James Caldwell,
Norman F. Edgecombe, } Equal.
John W. Wilson,
Mary V. F. Beattie, } Equal.
Robert H. Reid.

Winter Session, 1921-22.

SENIORS.

Medal and First-Class Certificate.

Andrew C. Richmond.

First-Class Certificates.

Alex. M. Robertson.
Robert H. Reid.
James Scott.
Ian M'Cracken.

Second-Class Certificates.

Benjamin Reid.
Norman F. Edgecombe,
Gertrude R. S. G. Smith, } Equal.
Donald Fraser.
Evelyn E. Scobbie.
D. Ewen Cameron,
John W. Tweddle, } Equal.
James H. Murdoch.
John S. Smith.
Robert W. Rae.
Margaret C. Douglas.
David H. Campbell,
John G. M'Whirter, } Equal.

JUNIORS.

First-Class Certificates.

Andrew B. H. Irvine.
Thomas Rankine.

Second-Class Certificates.

Thomson D. Shanks.
John D. Finlayson.
David E. Aspin.

CLINICAL SURGERY (ROYAL INFIRMARY).

LECTURER—JOHN PATRICK, M.B.

Winter Session, 1921-22.

First Class.

Doris M'Walter.
Gordon S. Gilchrist.
Jean Kirkwood.
Wm. Morrison.

Second Class.

Rhoda Lochhead.

PRACTICE OF MEDICINE.

Professor T. K. Monro, M.A., M.D.

Winter Session, 1921-22.

First-Class Certificate and Gairdner Medal.

1. Arthur Anderson, M.A.
2. Duncan Livingstone Pow.
3. John S. Young, M.A., B.Sc.

Second-Class Certificates (in order of Merit.

4. Peter Shannon.
5. Jas. Sommerville.

6. Alex. A. Charteris,
Robert C. Hamilton,
Geo. MacGregor Kay, Equal.

9. Agnes M'Creadie,
Jas. Nicholson,
Charles Slorach, Equal.

12. May Marshall,
Mary A. J. Melville,
Arthur Sheridan, Equal.

15. Moses Cohen,
Andrew Meiklejohn,
Robert Walker, Equal.

18. Adam P. Smith,
Wm. M. P. Taylor,
Anne C. Wilson, Equal.

21. Elsie B. Dickenson,
Victor D. M'Kenzie,
Thomas Robertson, Equal.

24. John S. Cook,
William Kelm.
Peter Alex. M'Arthur,
John M'Neill Milloy, M.A.,
Janet M'Leod Stewart, Equal.

29. Joseph Alex. Bingham,
Robert Crawford,
Hugh M'Vicar Gossman,
Matthew Jackson,
Margt. Brown M'Lellan,
Ethel May Oastler,
Marcus Geo. Pezaro,
Leslie Gemmell Scoular,
Ian P. Watson Skinner, Equal.

CLINICAL MEDICINE.

Professor T. K. Monro, M.A., M.D.

Summer Session, 1921.

SENIOR DIVISION.

First-Class Certificates.

Catherine Hill, M.A. (Cullen Medal).
Amy M. Fleming, B.Sc.

Thos. S. MacDonald,
Annabelle A. Reid, Equal.

Second-Class Certificates.

J. M'Dougall,
Mary Proudlove, Equal.

JUNIOR DIVISION.

First-Class Certificates.

William Gibson (Cullen Medal).
Robert C. Hamilton.

Matthew Laidlaw,
James Lindsay, Equal.

George H. Hutchison, M.A.,
John E. Jeffrey, Equal.

Second-Class Certificates.

James H. Adam,
Andrew Fyfe, Equal.

Wm. N. Gray,
Herbert J. Sheppard,
William S. Syme, Equal.

Hugh M. Gossman,
Marcus G. Pezaro, B.Sc., Equal.

Arthur Anderson, M.A.,
Alexander M'Cormick,
James Sommerville, Equal.

John M. Milloy,
Patrick A. Carrie, Equal.

Winter Session, 1921-22.

SENIORS.

First-Class Certificate.

1. Crissiebelle M'Donald,
Thomas Robertson,
John S. Young, M.A., B.Sc., Equal.

With Special Certificate in lieu of Cullen Medal.

Second-Class Certificates.

4. James Nicholson.
5. Katherine Couper, Jemima Waugh, Equal.

JUNIORS: A/B.

First-Class Certificates.

1. Ethel May Oastler (Cullen Medal).
2. Ian P. W. Skinner.
3. John A. R. Oswald, Annie C. Wilson, Equal.
5. William D. Sutherland.
6. James T. G. Ewan.

Second-Class Certificates.

7. Richard Walkingshaw.
8. Thomas Fisher, Robert L. Mackay, Margaret Martin, Robert W. Ritchie, John W. Wilson, Equal.
13. Main, Dorothy, Andrew O'Hanlon, Equal.

PRACTICE OF MEDICINE (MUIRHEAD CHAIR).

PROFESSOR WALTER K. HUNTER, M.D., D.Sc.

HONOURS LIST.

First-Class Certificates.

1. Joseph H. Wright (Medal).
2. Alexander S. Henderson.
3. Victor R. Walker.
4. David Hyslop.

Second-Class Certificates.

5. John M. Fleming.
6. Monica M. Bateman.
7. Harold W. Bowyer. Thomas Dagg.
9. Peter L. M'Kinlay.
10. Andrew Hamilton. James A. Waterman.
12. Thomas M. Hunter. John M. Sclater.
14. George Montgomery.
15. Isabella Anderson. Margaret H. Stobo.
17. James Buchanan.
18. Walter P. Grieve.
19. Margaret A. Barr. William C. Sharp.
21. John M. Henderson.
22. Harry W. Miller.
23. Jane I. Gilmour.
24. David L. Charters.
25. Andrew M. Girvan.
26. Robert Nisbet.
27. Jessie C. Hunter. Catherine M. MacLeod. Florence M. Robinson. Olive M. Somerville.
31. Evelyn M'Pherson.

CLINICAL MEDICINE (MUIRHEAD CHAIR).

PROFESSOR WALTER K. HUNTER, M.D., D.Sc.

Summer Session, 1921.

First Class Certificates.

1. David F. Cappell (Medal).
2. Jane W. Stocks.

Second-Class Certificates.

3. Mary D. Gilmour.
4. John Wilson.
5. Edith M. F. M'Gill.
6. Mary Macfarlane.
7. Charles M. Smith.
8. Marion Smellie.
9. Vina C. Donaldson.
10. Alice A. Alexander.
11. Hettie M. W. Miller.
12. Edith M. Neilson.
13. Christian D. H. Eason.
14. Susan M. Jamieson.
15. Janet F. Steel.
16. Elizabeth W. Miller.

JUNIOR.

Thomas M. Hunter.

Winter Session, 1921-22.

First-Class Certificates.

1. Sarah H. Nelson (Medal).
2. Robert Crawford.

Second-Class Certificates.

3. Katherine J. Guthrie.
4. C. M. Buchanan.
5. Lilian Dickson, Amy M. Fleming, Elizabeth W. Miller, Equal.
8. Joseph H. Wright.
9. James H. Adam.
10. Eileen M. Macdonald, Murdoch M'Lean, Equal.
12. Wm. Fraser.
13. Adam P. Smith.
14. Janet M. Gibson.
15. Janet A. O. Weir.

CLINICAL MEDICINE (ROYAL INFIRMARY).

Lecturer—J. B. Mackenzie Anderson, M.B.

Winter Session, 1921-22.

First-Class Certificates.

Rhoda M. J. Lochhead.
Jean Y. Kirkwood.

Second-Class Certificates.

James A. Cameron.
Mary N. Hendry.
Robert O. Bruce.
James A. Waterman.
Margaret A. Barr.

Herkless Prize.

Rhoda M. J. Lochhead.

CLINICAL MEDICINE (ROYAL INFIRMARY).

Lecturer—John Henderson, M.D.

Summer Session, 1921.

First-Class Certificates.

Annie W. Humble.
Richard Walkinshaw.

Second-Class Certificates.

Martha L. Anderson.
Henry W. Miller.
Isobel S. Armstrong.
James S. Nicholson.
Adam P. Smith.
Monica Bateman.

Winter Session, 1921-22.

First-Class Certificates.

James M'Nair (Burns Prize).
Catherine Boyd (Herkless Prize).
Margaret B. Graham.
Evelyn Matheson.
Thomas Gibson.
James Lindsay.

Second-Class Certificates.

Margaret Balloch.
Mary R. Peden.
Thomas S. M'Donald.
Doris M'Walter.
George Montgomery.
John Park.
Margaret Campbell.
J. Miller Sclater.
Jessie Harkness.
Isobel M'Donald.

CLINICAL MEDICINE (ROYAL INFIRMARY).

Lecturer—William R. Jack, M.D., B.Sc.

Summer Session, 1921.

First Prize.

Rebecca E. Roulston.

First-Class Certificates (in order of Merit).

Elizabeth M. J. Currie.
Margaret P. Oulton.
John A. Hamilton.

Second-Class Certificates (in order of Merit).

James Young,
Mary S. Smith, } Equal.
John Yule,
Edith J. Thornley.
Mary H. Maclachlan, M.A.

Winter Session, 1921-22.

First Prize.
Robert C. Garry.

Second Prize.
Catherine Harrower.

First-Class Certificates.

Alexander Leitch.
Thomas W. Howie.

Second-Class Certificate.
Effie S. Stephen.

CLINICAL MEDICINE (ROYAL INFIRMARY).

LECTURER—JOHN COWAN, M.D.

Summer Session, 1921.

JUNIORS.

First-Class Certificate and Medal.
Robert Burnett.

Second-Class Certificates.

James Walker.
David L. Charteris.
Archibald M'Lellan.
Thomas S. M'Kean.

MIDWIFERY.

PROFESSOR MURDOCH CAMERON, M.D.

Session 1921-22.

First-Class Certificates.

Arthur Anderson, M.A.
Moses Cohen.
William Fordyce.
William Gibson.
Hugh M. Gossman.
William C. Harvey.
Andrew Meiklejohn.
John M. Milloy.
Duncan L. Pow.
Robert Walker.
Richard Walkinshaw.
John S. Young, M.A., B.Sc. (Medal).
Margaret E. Wylie.

Second-Class Certificates.

William C. Andrew.
Ian S. R. Bain.
William P. Blackstock.
Ian M. K. Donaldson.
Thomas Gibson.
James G. Graham.
George J. Hutchison.
John E. Jeffrey.
George M. Kay.
James Lawrie.
James C. Lindsay.
Peter A. M'Arthur.
William W. Mackinlay.
James Nicholson.
Thomas J. Rankine.
Thomas Robertson.
Thomas D. Ross.
John M. Sclater.
Peter M. Shepherd.
Charles Slorach.
William M. P. Taylor.
Harry E. C. Wilson.
Robert Woodside.
Robert A. D. Wylie.
Margaret J. H. Ferguson.
Gertrude M'Neale.
Mary S. Smith.

GYNAECOLOGY.

PROFESSOR MURDOCH CAMERON, M.D.

Summer Session, 1921.

First-Class Certificates.

Daniel F. Cappell.
James A. Dunlop.
Thomas S. MacDonald.

Second-Class Certificates.

James Cook.
Robert C. MacMurray.
Henrietta Buchan.
Catherine Hill, M.A.
Chrissiebelle Macdonald, M.A.

OBSTETRICS AND GYNAECOLOGY (MUIRHEAD CHAIR).

PROFESSOR JOHN M. MUNRO KERR, M.D.

Winter Session, 1921-22.

SYSTEMATIC CLASS.

Medallist.

Peter L. M'Kinlay.

First-Class Certificates.

1. Peter L. M'Kinlay.
2. { Robert Crawford.
{ Victor R. Walker.
4. Monica M. Bateman.
5. John M. Fleming.
6. David L. Charters.

Second-Class Certificates.

7. John M. Henderson.
8. Leah Morris.
9. { David Hyslop.
{ John Park.
11. { Alexander S. Henderson.
{ Evelyn M'Pherson.
13. Lucie Van Dam.
14. { Agnes M'Creadie.
{ Mary A. J. Melville.
16. William A. Horne.
17. { George M. Currie.
{ Jennie C. Hunter, M.A.
{ Thomas M. Hunter.

CLINICAL GYNAECOLOGY.

HONOURS LIST FOR BOTH TERMS COMBINED.

Medallist.

William C. Sharp.

First-Class Certificates.

1. William C. Sharp.
2. Robert Crawford.
3. Archibald M'Lellan.
4. John M. Fleming.

Second-Class Certificates.

5. John S. Currie.
6. Victor R. Walker.
7. { Dugald Baird, B.Sc.
{ George A. Pollock.
8. { James L. Dunlop.
{ Robert C. Hamilton.

CLASS OF GYNAECOLOGY AND CLINICAL GYNAECOLOGY.

Summer Session, 1921.

HONOURS LIST.

Medallist.

Grenville W. St. C. Ramsay.

First-Class Certificates.

1. Grenville W. St. C. Ramsay.
2. John Wilson.

Second-Class Certificates.

3. Rhoda M. J. Lochhead.
4. William L. Templeton.
5. Alison L. Taylor.

PSYCHOLOGICAL MEDICINE (INSANITY).

LECTURER—D. K. HENDERSON, M.D.

Summer Session, 1921.

First-Class Certificates (in alphabetical order).

John W. Baxter.
Marion Black.
Moses Cohen.
Elsie B. Dickinson.
Andrew N. Fergus.
John M. Fleming.
Alexander S. Henderson.
Dorothy M. Main.
E. May Oastler.
Florence M. Robinson.
Georgina Russell.
Henry Stewart Russell.
William Clark Sharp.
John Walker.
Robert Walker.
Richard Walkingshaw.

Second-Class Certificates.

Margaret M. Allison.
Monica M. Bateman.
Harold W. Bowyer.
Thomas Wilson Buchan.
Alexander A. Charteris.
Janet J. A. Cullen.
Lucie van Dam.
Joseph Fine.
Jane T. Gilmour.
Hugh M. Gossman.
William A. Horne.
John M. Johnston.
James S. Kamester.
Mary Duke Lambie.
Agnes M'Creadie.
Eileen Macdonald.
Allan Maclaine.
Archibald M'Lellan.
Margaret B. M'Lellan.
Catherine M. Macleod.
Evelyn M'Pherson.
Mary A. J. Melville.
Leah Morris.
Elsie H. Parker.
Duncan Pow.
David Robertson.
George G. Robertson.
Leslie G. Scoular.
Janet M. Stewart.
Margaret E. Stobo.
William M. P. Taylor.
John M. Thomson.
James A. Waterman.
Margaret E. Wylie.

PSYCHOLOGICAL MEDICINE (INSANITY).

LECTURER—JAMES H. MACDONALD, M.B.

Summer Session, 1921.

First-Class Certificates.

Geo. M. Ferguson, M.A. (Prize).
Robert S. V. Marshall.

Second-Class Certificates.

John Ferguson.
Wm. Clunie Harvey.
Benjamin G. Ives.
Marcus G. Pezaro, B.Sc.
Arch. C. Scott.

DISEASES OF THE EAR.

LECTURER—ALBERT A. GRAY, M.D.

Summer Session, 1921.

Prize.

Amy M. Fleming.

First-Class Certificate.

Amy M. Fleming.
Marcus G. Pezaro, B.Sc.
Mary M. Stevenson.
Ian M'Cracken.

Second-Class Certificates.

Michael A. Cassidy.
Evelyn M'Pherson.
Abraham L. Bernstein.
George M. Currie.
Margaret M. Allison.
Alexander T. Hastie.

Winter Session, 1921-22.

Prize.

Walter P. Grieve.

First-Class Certificates.

Walter P. Grieve.
Alexander A. Charteris.
James S. I. Skottowe.
Joseph Fine.

Second-Class Certificates.

Moses Cohen.
John M. Milloy.
Charles Slorach.
James Ross.
Douglas P. K. Jockel.
Hugh M. Gossmann.

DISEASES OF THE THROAT AND NOSE.

LECTURER—W. S. SYME, M.D.

Summer Session, 1921.

First-Class Certificates (in alphabetical order).

James A. Cameron.
Hugh M. Gossman.
Thomas M. Hunter.
Frederick C. Laing.
Kenneth W. Mackenzie.

Second-Class Certificates.

Margaret M. Allison.
William C. Andrew.
Alexander Baird.
Henry Baxter.
Mary M. Bonnyman.
John Campbell.
David L. Charters.
Gilbert Cochrane.
George M. Currie.
George H. Edgecombe.
John M. Fleming.
Alex. W. G. Fletcher.
William Fordyce.
Hugh S. D. Garven.
Eric G. Gerstenberg.
Andrew M. Girvan.
James G. Graham.
William N. Gray.
Catherine Hill.
Thomas W. Hill.
William A. Horne.
Douglas P. Jockel.
William M. Johnston.
Agnes Lawson.
James E. S. Lee.
Dhul A. M'Cowan.
Alick M'Glashan.
Janet H. Mackay.
Angus M. Macleod.
Jean D. Macmurray.
Robert C. Macmurray.
Russell D. Martin.
Alexander Mitchell.
David M. Mitchell.
William T. Mitchell.
Ian Murray.
George S. P. Noble.
Marcus G. Pezaro.
Thomas G. Rankine.
Joseph F. Reilly.
George G. Robertson.
William C. Sharp.
Herbert J. Sheppard.
Robert G. Simons.
L. G. Sinclair.
James M. Thomson.
Alexander Urquhart.
Alfred A. Van Lingen.
James Walker.
Harry E. C. Wilson.

Winter Session, 1921-22.

Asher-Asher Gold Medal.

Robert Howie Burnet.

Prize.

Robert R. Simpson.

First-Class Certificates.

James H. Adam.
Robert H. Burnett.
David Hynd.
Flora Livingstone.
John C. D. Mitchell.
John Montgomery.
Annabella Rennie.
David Robertson.
Robert R. Simpson.
Thomas Tennent.
James A. Waterman.
Robert Woodside.

Second-Class Certificates.

John Adam.
James A. Adie.
Alexander A. Charteris.
Moses Cohen.
Hew B. Cordiner.
Dònald E. S. Cunningham.
Joseph J. B. Dias.
Elsie B. Dickinson.
Slavoljub S. Djordjevitch.
Robert S. Doig.
George M. Ferguson.
Thomas Fisher.
Archibald L. Galbraith.
William N. M. Goldie.
John W. Graham.
Robert Haddock.
Alexander Hamilton.
William C. Harvey.
John Johnston.
John Kyle.
Edward J. MacKinnon.
Douglas N. M'Ilvean.
Angus J. M'Lellan.
Sydney H. P. M'Lauchlan.
David M. M'Swan.
John M. Milloy.
Francis D. Morphy.
Sarah H. Nelson.
Robert Nisbet.
Archibald K. Rankin.
James Rennie.
Thomas D. Ross.
Norman S. Setten.
Robert M. Smellie.
Adam P. Smith.
Mary L. Stewart.
Thomas T. Stocker.
William D. Sutherland.
James M. Thomson.
John W. Wilson.

DISEASES OF THE THROAT AND NOSE.

LECTURER—JAMES HARPER, M.A., M.B.

Winter Session, 1921-22.

First-Class Certificates.

Catherine Buchanan.
Wm. H. Watson.
Amy M. Fleming.
Anne C. Wilson.
Joseph H. Wright.

Second-Class Certificates.

James S. Bizzett.
James Henderson.
James G. Munro.
Mark Thomson.
Andrew Fyfe.
Harold W. Bowyer.

DERMATOLOGY.

LECTURER—GEORGE M'INTYRE, M.B.

Summer Session, 1921.

The Prize with First-Class Certificate.
Catherine Boyd, M.A.

First-Class Certificates.

Emmie C. Gibb.
Elizabeth G. Jamieson.

Second-Class Certificates.

Mary S. Glen.
Elizabeth H. Forrest.
John Ferguson.

OPHTHALMOLOGY.

LECTURER—A. J. BALLANTYNE, M.D.

Summer Session, 1921.

Prize.

Bessie S. Ross.

First-Class Certificates (in order of Merit).

Bessie S. Ross.
Thomas Wilson Howie.
Katharine J. Guthrie.
Janet Muir Gibson.
Kenneth W. Mackenzie.
William D. Hood.

Second-Class Certificates (in order of Merit).

John Spreull Currie.
Alison L. Taylor.
Malcolm Brown.
Agnes F. Dickson.
A. Vernon Steen, B.Sc.
Elizabeth K. Nicholson.
Doris Maude Jane M'Nab.
Eliazer Gelfer.
T. C. Porter.
Isabella Lilian Cowan.
John A. Cameron.
Westall Geyer.
William Fordyce.
Isobel C. Armstrong.

Winter Session, 1921-22.

FIRST TERM.

Class Prize.

John Russell.

First-Class Certificates (in order of Merit).

John Russell.
George M. Currie.
Thomas W. Hill.
Thomas Alexander Fyfe.
William Watson Dawson.

Second-Class Certificates (in order of Merit).

William L. Sharp.
Margaret Macausland Allison.
Jean D. MacMurray.
John S. Young.
J. Leslie Orr.
Janet H. Mackay.
William Nicol Gray, M.A.
Lennox Stevenson.
Robert A. D. Wylie.

SECOND TERM.

Class Prize.

Robert C. Hamilton. Moses Cohen.

First-Class Certificates (in order of Merit).

Robert C. Hamilton.
Moses Cohen.
Albert J. Struthers.
Amy Margaret Fleming, B.Sc.
Alexander A. Charteris.
John Meason Thomson.
James J. Hargan.
Sarah Hodgson Nelson.
Richard Walkingshaw.
William C. Harvey.
Chrissiebelle Macdonald, M.A.
Duncan Livingstone Pow.
James Lindsay.

Second-Class Certificates (in order of Merit).

John M. Milloy.
Jean Macnish.
Andrew Fyfe.
Archibald Brown.
Christina Stewart Lamont.
J. Gibson Graham.
George MacKerracher.
Thomas Wilson Buchan.
George C. Kelly.
James Rowatt.
Margaret Balloch.
Patrick A. Carrie.
James Carmichael Fotheringham.
Adam Paterson Smith.
Thomas Greenhill.
Bessie Ross Barr.
William D. Sutherland.
Charles Slorach.
Jessie Lingard Barrie.
Malcolm Stewart.
James P. Stewart.
Janet S. Kerr.
R. Ernest S. Gibson.
Grace Fulton Macpherson
David Stewart.

TUBERCULOSIS.

Lecturer—James Crocket, M.B.

Session 1921-22.

Prize.

James I. Cameron.

SURGICAL DISEASES OF CHILDREN AND ORTHOPAEDICS.

Lecturer—Alex. MacLennan, M.B.

Jan.-March, 1921.

1. Mungo Douglas (First Prize and First-Class Certificate).
2. John K. Holmes (Second Prize).

April-June, 1921.

1. Rebecca E. Roulston (First Prize).
2. Andrew A. Bell (Second Prize).

PATHOLOGY.

Professor Robert Muir, M.A., M.D., F.R.S.

Session 1921-22.

Honours List.

Medallist.

Gavin M‘Callum.

First-Class Certificates.

1. Gavin M‘Callum.
2. John A. M‘Gregor.
3. Hugh M‘Crorie.

Second-Class Certificates.

4. Peter J. MacLeod.
5. Joseph B. Bushe.
   Robert A. Kennedy.
   Henry S. Russell.
8. James S. Kamester.
   James M. Thomson.
   William Thomson.
11. John W. Graham.
12. Robert Graham.
   Murdo Nicolson.
13. Samuel M. Allan.
   Marion H. Black.
   George M. Ferguson.
   Thomas A. Fyfe.
   Mungo M‘Clelland.
   Alexander M. Robertson.
   George I. Shaw.

PRACTICAL PATHOLOGY.

Professor Robert Muir, M.A., M.D., F.R.S.

Summer, 1921.

Honours List.

Medallist.

John M. Henderson.

First-Class Certificates.

1. John M. Henderson.
2. Robert Walker.
3. David Hyslop,
   John M. Milloy, M.A., Equal.
   Mary S. Smith,

Second-Class Certificates.

6. Ian M'Cracken.
7. Ian P. W. Skinner,
William H. Watson, } Equal.
John W. Wilson,
10. John M. Thomson,
Victor R. Walker, } Equal.
12. Daniel Struthers,
Adam R. Smith, } Equal.
14. Robert L. Mackay.
15. John S. Young,
Norman P. Henderson, } Equal.
17. George M. Kay,
George M. Currie, } Equal.
James A. Waterman,
20. Thomas W. Hill,
James M. Stirling, } Equal.
Annie M. Thomson,
23. James A. Adam,
Howard S. D. Garven, } Equal.
Andrew M. Girvan,

PATHOLOGY (ST. MUNGO—NOTMAN—CHAIR).

PROFESSOR JOHN H. TEACHER, M.A., M.D.

Winter Session, 1921-22.

HONOURS LIST.

Medal.

Elinor D. Jackson.

First-Class Certificates.

Benjamin G. Ives.
Hector MacDonald,
Ferdinand H. A. Stegman, } Equal.
Mark L. M. Thomson,
John A. A. Hunter.

Second-Class Certificates.

Alister M'Crone.
Archibald C. Scott.
Andrew Stephen Barr.
Wm. Alex. Ramsay.
Wm. T. Westwood.

PRACTICAL PATHOLOGY.

PROFESSOR JOHN H. TEACHER, M.A., M.D.

Summer Session, 1921.

HONOURS LIST.

First-Class Certificate and Medal.

Robert Nisbet.

First-Class Certificates.

Archibald M'Lellan.
Andrew Fyfe.
Joseph Wright.
Hugh Gossman.

Second-Class Certificates.

Richard Walkingshaw.
Hugh M'Crorie.
Murdo Murchison,
Wm. C. Andrew,
Donald G. S. Mackay, } Equal.
David S. Murray.
James Lindsay,
Wm. S. Syme. } Equal.
Henry C. Wallace,
Wm. T. Mitchell,
Wm. N. Stirling, } Equal.

MEDICAL JURISPRUDENCE AND PUBLIC HEALTH.

PROFESSOR JOHN GLAISTER, M.D., D.P.H.(Camb.), F.R.S.E.

Summer Session, 1921.

I. First-Class Honorary Certificates (in order of Merit).

1. Arthur Anderson, M.A. (Medallist).
2. James Grant.
3. Robert C. Hamilton.
4. James Cook,
5. Robert Crawford, } Equal.
6. Mary E. Proudlove.
7. Catherine Boyd,
8. James W. Hamilton, } Equal.
9. Catherine A. S. Blair,
10. William Gibson, } Equal.
11. Allan A. MacDonald,
12. Kenneth W. MacKenzie,

II. Second-Class Honorary Certificates (in order of Merit).

1. John S. Cook,
2. Andrew Fyfe,
3. Hugh M'Vicar Gossman,
4. Catherine Harrower,
5. Jean V. Kirkwood,
6. James Sommerville,

Equal.

7. H. Bryce G. Teggart.
8. Evelyn L. Caskey,
9. Margaret E. Colville,
10. William Fraser,
11. Thomas W. Howie,

Equal.

12. Matthew Jackson,
13. John M'Callum,
14. Marion A. M'Kenzie,
15. Elizabeth C. Rodger,

Equal.

16. Janet R. Campbell,
17. Robert C. Garry,
18. Murdoch M'Lean,
19. Sarah H. Nelson,
20. James H. Ramage,
21. Joseph H. Wright,

Equal.

22. Catherine M. Gray,
23. Archibald M'Lellan,
24. Samuel M'Mahon,
25. Annie Werner,

Equal.

26. William Brackenridge,
27. Archibald Gardiner,
28. Jack F. M. Stenhouse,
29. Hector M. Walker,

Equal.

30. Dugald Baird, B.Sc.,
31. Margaret B. Graham,
32. Robert C. MacMurray,
33. Marcus G. Pezaro, B.Sc.,
34. Effie S. Stephen,

Equal.

35. James R. B. Alexander,
36. Katherine J. Guthrie,
37. James E. S. Lee,
38. Chrissiebelle MacDonald,
39. Jean D. M'Murray,
40. Mary M. N'Naught,
41. Ian P. W. Skinner,
42. Margaret S. Watt,

Equal.

ANATOMY.

PROFESSOR THOMAS H. BRYCE, M.A., M.D.

Winter Session, 1921-22.

HONOURS LIST.

SYSTEMATIC ANATOMY.

First-Class Certificates (in order of Merit).

Raymond A. Currie.
Peter D. Thomson.
Robert Ramsay.

Second-Class Certificates (in order of Merit)

James A. Imrie.
Henry J. Scott.
Cecil W. Anderson.
Gavin S. Anderson.
Robert G. Hutchison.
John Y. Thomson.
James Jarvie.
James Wilson.
Malcolm Allan.
George Armour.
Robert S. Hynd.
Angus S. M'Neish.
John Mathie.
William Mackay.
Martin A. Foulis.
Maurice Freeman.

PRACTICAL ANATOMY.

Five Terms ending Summer Session 1921.

First-Class Certificates (in alphabetical order).

David Hynd, M.A.
Benjamin G. Ives.
Ian F. Somerville.
William Thomson.

Second-Class Certificates.

John C. Alexander.
Alexander Brown.
Archibald Brown.
Charles M. Brown.
Robert S. Doig.
Thomas A. Fyfe.
Archibald L. Galbraith.
Robert Graham.
Reginald K. Hanlin.
Thomas Heffron.
John D. Hempseed.
James S. Kamester.
Gavin M'Callum.
James M'Fadzean.
John A. M'Gregor.
John G. M'Whirter.
Adam D. Mack.
James Morrison (Milngavie).
Francis D. Morphy.
Murdo Nicolson.
William A. Ramsay.
James Ross.
George J. Shaw.
Isdale R. Taylor.
James Munro Thomson.
James G. S. Turner.

SYSTEMATIC EMBRYOLOGY.

Session 1921-22.

First-Class Certificates.

Edna Bruce, } Equal.
Janet S. Niven, }

Second-Class Certificates (in order of Merit)

Gordon Gillies.
Robert S. Hynd.
Gavin S. Anderson.
Robert G. Hutchison.
May D. Tennent.

EMBRYOLOGY.

PROFESSOR THOMAS H. BRYCE, M.A., M.D.

Jan.-March, 1922.

HONOURS LIST.

First-Class Certificates.

Edna Bruce, } Equal.
Janet S. F. Niven, }

Second-Class Certificates (in order of Merit).

Gordon Gillies.
Robert S. Hynd.
Gavin S. Anderson.
Robert G. Hutchison.
May D. Tennent.

PHYSIOLOGY (SYSTEMATIC AND PRACTICAL).

PROFESSOR D. NOËL PATON, M.D., B.Sc., F.R.S., AND
PROFESSOR E. P. CATHCART, M.D., D.Sc., F.R.S.

Session 1921-22.

Medal.
Robert S. Donaldson.

First-Class Lecture Certificates.

Archibald Brown.
John Cumming.
Robert S. Donaldson.
Robert Graham.
John G. Hutton.
David Hynd, M.A.
Archibald Macbeth.
Gavin M'Callum.
Kenneth A. MacKay.
Peter J. MacLeod.

First-Class—Practical.

John Adam.
Ruth M. Allinson.
Janet H. Anderson.
Andrew S. Barr.
Mary Y. F. Beattie.
Bizzett, James S.
Robert Black.
David K. Bruce.
William A. Burnett.
Robert M. Chalmers.
Donald E. S. Cunningham.
William Cuthbertson.
Robert S. Donaldson.
James C. Fotheringham.
James C. Gillies
John Hamilton.
Archibald C. Holms.
Thomas Heffron.
Andrew B. H. Irvine.
Benjamin G. Ives.
James S. Kamester.
Robert A. Kennedy.
Neil M. Lees.
Donald M'Phee.
Ronald M. Macphail.
Gavin M'Callum.
Douglas D. M'Ilvean.
Alexander M'Innes.
John O. Moffatt.
Peter J. MacLeod.

James A. Montgomery.
John M. Murray.
William Parker.
Alexander W. Ross.
James Ross.
Jared Totten, M.A.
James G. S. Turner.
Edgar A. Underwood.

Second-Class—Lectures.

James A. Adie.
Samuel Baxter.
John D. Black.
Robert Black.
Charles M. Brown.
William A. Burnett.
Joseph Byers.
Robert S. Doig.
Alexander Dunlop.
Thomas A. Fyfe.
William Gillespie.
Robert Harvey.
Thomas C. Lonie.
Malcolm MacEwan.
James M‘Fadzean.
David B. M‘Millan, M.A.
John C. D. Mitchell.
William Parker.
Henry S. Russell.
James A. Scott.
William Thomson, M.A.
Andrew M. Williamson.
Ida Wyllie.

Second-Class—Practical.

James A. Adie.
John C. Alexander.
John Anderson.
John G. Anderson.
Roderick D. Balfour.
Oliver F. Barr.
James A. Barrie.
Robert G. Bates.
John D. Black.
Marion H. Black.
Paul Bloomberg.
Francis H. Brisby.
Charles M. Brown.
John A. Buchanan.
Joseph Byers.
James Caldwell.
Donald E. Cameron.
James H. Chisholm.
John E. Clark.
Edgar Cochrane.
Charles B. Colvin.
Hew B. Cordiner.
James Cunningham.
Robert Davie.
Enid M. Dixon.
Robert S. Doig.
James M. Duff.
Lily S. Duncan.
Ronald C. Fergus.
James A. Fleming.
Robert D. Forrest.
Thomas F. Fyfe.
Noël Galperm.
James Gibb.
Thomas E. Gilchrist.
William Gillespie.
Thomas F. Greenhill.
John N. Hamilton.
Robert Harvey.
David G. Hunter.
James Johnston.
Angus Lamont.
Erik W. Lindeberg.
John Lithgow.
Michael M‘Cann.
Mungo M. M‘Clelland.
Robert B. M‘Coll.
Elizabeth L. M‘Corquodale.
Kenneth M. Macdonald.
M. M‘Ewan.
James MacFadzean.
William J. M‘Intosh.
Ian A. MacKay.
Kenneth A. MacKay.
William MacKay.
Murdo MacLean.
David B. MacMillan, M.A.
Alexander M. MacMurray.
Robert J. M‘Nab.
Loudon MacQueen.
James M‘Whirter.
Gavin Miller.
Hugh C. Orr.
Elsie H. Parker.
William Parker.
George S. Reid.
Robert H. Reid.
Thomas G. Rennie.
Henry S. Russell.
Margaret C. Russell.
James Scott.
James A. Scott.
Walter J. Scott.
Thomson D. Shanks.
George I. Shaw.
Mary Smith, A.M.
William H. Smith.
Ian F. Somerville.
James P. Stewart.
John M. Stirling.
Gavin Struthers.
Isdale R. Taylor.
James I M. Thomson.
George W. Vaughan.
Hamish M. Weir.
John W. Wilson.

MATERIA MEDICA AND THERAPEUTICS.

PROFESSOR RALPH STOCKMAN, M.D.

Session 1921-22.

(In order of Merit.)

SECTION A.

First-Class Certificates.

Marion H. Black (Medal).
John W. Graham.
David B. M'Millan.
Thomas A. Fyfe.
Archibald L. Galbraith.

Second-Class Certificates.

Andrew S. Barr.
Ruth M. Allinson,
George Christie, } Equal.
Benjamin G. Ives.
John Adam,
Alexandrina F. Cameron, } Equal.
Joseph Byers.
Robert D. Forrest.
Thomas C. Lonie.
Alexander Brown.
John C. Alexander,
Oliver F. Barr, } Equal.
Samuel Baxter,

SECTION B.

First-Class Certificates.

Robert Graham (Medal).
John A. M'Gregor.
Peter J. MacLeod.

Second-Class Certificates.

Douglas D. M'Ilvean.
Reginald K. Hanlon.
Elinor D. Jackson.
Robert A. Kennedy.
Hector MacDonald.
Robert Dick.
Michael M'Cann,
Elsie H. Parker, } Equal.
Kenneth A. Mackay,
Jean F. Howie, } Equal.

SECTION C.

First-Class Certificates.

Edgar A. Underwood (Medal).
William Thomson,
Gavin M'Callum, } Equal.

Second-Class Certificates.

John C. Mitchell.
Hugh M'Crorie,
Francis D. Morphy, } Equal.
James M. Thomson.
James Ross.
John G. M'Whirter.
James G. S. Turner.
Felix P. Meechan.
Loudon M'Queen,
David Hynd, } Equal.
Adam D. Mack.
John Montgomery,
James Morrison, } Equal.
Ian F. Sommerville,

PRACTICAL PHARMACY.

PROFESSOR RALPH STOCKMAN, M.D., AND J. C. MIDDLETON, M.B., B.Sc.

Summer Session, 1921.

First-Class Certificates.

James Sharpe (Medal).
David M. Harper, M.A.
Alexander Sutherland.
Peter D. Thomson.

Second-Class Certificates.

William A. Burnett.
Tchi W. Yun.
Donald H. Kinmont.
Jessie Barrie.
George D. Drever.
Duncan M'Callum.
James Morrison.
William J. Scott.
John S. Sharpe.
Andrew Shepherd.

BOTANY.

Professor F. O. Bower, Sc.D., F.R.S.

Summer Session, 1921.

Medical Class.

Written Examination.

First-Class Certificates.

Alan F. Shirras (Medal).
John Chalmers,
Wm. Scobie, } Equal.

Second-Class Certificates.

Donald Chisholm.
John C. Macmaster.
Mary Andross, B.Sc.
Mary A. Griffin,
Archibald Hanlon,
Constance Herbertson, } Equal.

Hutchison Burt,
Henry A. A. Doherty,
Marion W. Gray,
Walter Haddow,
William A. Lochhead,
Abraham Mellick,
Ethel M. Oastler, } Equal.

Practical Examination.

Medical Class.

First-Class Certificates.

Wm. A. Lochhead (Medal).
Constance Herbertson.
John Chalmers.

Second-Class Certificates.

Ian H. M'Neil,
James Wemyss, } Equal.
Alex. D. Hutchison,
James G. Murdoch,
Marion W. Gray, } Equal.
Mary A. Griffin.

Special Class for M.A. and First B.Sc.

Lecturer—John M. Thompson, M.A., B.Sc.

First-Class Certificates.

Jane N. Thomson.
Daniel M. Smillie.
Mary C. MacCallum,
John M'Dowall,
James Sharpe, } Equal.

Second-Class Certificates.

Robert M'Kechnie.
Abraham Broadfoot.
Douglas H. Findlay.
Isabella Case.
Muriel Robertson.
Alice M. B. Young.
Elizabeth S. Hunter.
Jessie D. Keachie.

ZOOLOGY.

Professor John Graham Kerr, M.A., F.R.S.

Systematic Class, 1921.

Honours List (arranged alphabetically).

William Allan.
John Chalmers.
Leslie D. Currie.
George Gemmill.
Mary G. Gorrie.
Walter Haddow.
Catherine Hayes.
Constance E. M. Herbertson.
Ronald G. Lendrum.
William A. Lochhead.
Archibald M'Vicar.
Thomas G. H. Martin.
William A. Murray.
Herbert H. Pinkerton.
William Scobie.
James Wemyss.

Practical Zoology, 1921.

Honours List.

1. Leslie D. Currie (Medal).
2. { W. B. C. Gibson.
   { Catherine Hayes.
George Mackay.
John Chalmers.

In alphabetical order.

James Binnie.
John S. Ferguson.
William Linton.
Herbert H. Pinkerton.
Robert B. Smith.

Spring Course, 1922.

Honours List (arranged alphabetically).

Anna M. L. Alcock.
Adela A. H. Baird.
Mary H. Cossar.
Leslie D. Currie.
Archibald M'Vicar.
Thomas G. H. Martin.

MEDICAL PHYSICS.

Professor James G. Gray, D.Sc.

Summer, 1921.

Class Medal.
John Chalmers.

First-Class Certificates (in alphabetical order).

John Black.
Hutchison Burt.
John Chalmers.
William H. Fletcher.
James A. Fraser.
Robert C. Grieve.
Mary A. Griffin.
William Gunn.
Archibald Hanton.
Robert S. Kerr.
William A. Lochhead.
John M'Colm.
John C. MacMaster.
Thomas M. Montford.
Agnes S. Nutt.
Eric G. Oastler.
William T. Rankin.
William Scobie.
John Stewart.
Archibald Walker.
James Wemyss.
William Wilson.
John M. Whyte.

SYSTEMATIC CHEMISTRY (MEDICAL CLASS).

Lecturer—Joseph Knox, D.Sc.

Medal and First-Class Certificate of Merit.
David Fyfe Anderson.

First-Class Certificates of Merit (in order of Merit).

John C. MacMaster.
James Wemyss.
Herbert H. Pinkerton.
James A. Fraser.
Archibald Hanton.
Robert C. Grieve.
Donald Chisholm.
George MacKendrick.
Wm. H. Cockburn, } Equal.
Wm. A. Lochhead, }
Thomas Gibson, }
Charles Lynch, } Equal.
Gilbert Rorison, }
Robert B. Smith, }

Second-Class Certificates of Merit.

George Mackay,
David Prentice, } Equal.
William Scobie,
William Wilkie,
James Campbell, } Equal.
Alexander B. Smith,
George Gemmill,
Murdoch MacGregor, } Equal.
Thomas M. Montford,
Alexander Walker,
Henry A. A. Doherty.
John Black,
William T. Rankin, } Equal.
John M. Whyte,
Richard R. Barr,
Thomas A. Haslett, } Equal.
Samuel Lurie,
William B. Sutherland,

David M. Cunningham, } Equal.
Alexander Stewart,
James Brown,
Ian S. M‘Gregor, } Equal.
Joseph H. M‘William,
William Briggs,
Robert Caddies,
Thomas C. Findlay, } Equal.
Louis Morrison,
William Wilson,
John L. M‘Colm.
Hamilton B. Young.
Josiah R. Bailey, } Equal.
James W. Laird,
Solomon Jesner, } Equal.
William A. Murray

INORGANIC CHEMISTRY (ADVANCED).

Professor G. G. Henderson, M.A., D.Sc., LL.D., F.R.S.

Session 1920-21.

First-Class Certificates (in order of Merit).

Stotherd J. R. S. Mitchell.
David C. Brown, } Equal.
John M. Robertson,
Walter S. Dickson.

Donald Chisholm, } Equal.
James P. Young,
James C. Barr.
Robina M. G. Bailey, } Equal.
Alex. H. C. Page.

Second-Class Certificates (in order of Merit).

John Caldwell, } Equal.
Henry Gibb,
Robert Mackechnie.
Joseph F. Hyslop.
John G. Ballingall, } Equal.
Robert Somerville.

John Allan,
Julia Brannon, } Equal.
Jane D. Campbell,
David P. Cuthbertson,
Margaret A. Buist.

ENGINEERING.

Professor J. D. Cormack, C.M.G., C.B.E., D.Sc.

Session 1920-21.

George Harvey Prize.

James E. Keown.

Session 1921-22.

Prizes.

Class IV.

George Harvey Prize.

Wilfred L. Coats.

Additional Prize.

Gopi B. Mondal.

Walker Prizes.

1. Wilfred L. Coats.
2. Gopi B. Mondal.

Awarded by the votes of the Class.

James R. Beard.
David M‘Nicoll.

Class IVa.
Walker Prize.
John D. Jamieson.

Class III.
Alexander M. Struthers.

Class II.
David M'Nicoll.

Class I.
John C. Stevenson.

I.A. (Mining and Metallurgy)—William R. Muir.
I.A. (Applied Chemistry)—Alexander Walker.

Elect. I.
David Kinghorn.

Elect. II.
Edward V. Newberry.

Aeronautics.
John Forbes.

Drawing and Design (Senior).
Alexander E. Glen.
David M'Nicoll.
Wilfred L. Coats.

Drawing and Design (Junior).
George C. L. Willock.

(Mining and Applied Chemistry).
David M'Cardel.

Laboratory (Senior).
James M. Campbell.
James Spittal.
Alexander E. Glen.
William Templeton.

Laboratory (Junior).
John K. Brown.

Recommended for Muir Bursaries.
John C. Stevenson.
Alexander M. Struthers.

ELECTRICAL ENGINEERING.

Professor G. W. O. Howe, D.Sc.

Session 1921-22.

Class Prize.

Electrical Engineering Class I.
David Kinghorn.

Electrical Engineering Class II.
Edward V. Newbery.

Electrical Engineering Drawing and Design.
David M'Nicoll.

Electrical Engineering Senior Laboratory Class.
William Templeton.

NAVAL ARCHITECTURE.

Professor P. A. Hillhouse, D.Sc.

Session 1921-22.

Prizes.

Kirk Memorial Prize.
Hugh J. R. Biles.

Archibald Denny Prize.
John Brown (Lesmahagow).

Senior Class Prize.
William Stevenson.

Junior Class Prize.
Shared by { John D. Jamieson.
Rex B. Shepheard.

GEOLOGY.

Professor John W. Gregory, D.Sc., F.R.S.

Prizes, Medals and Certificates.

Winter Session, 1921-22.

First-Class Certificates. (These Lists are not in order of Merit.)

Robert C. Hamilton (Class Medal and Cowie Prize).
Bethia Hartil.
Robert M. Howieson.
William K. M'Fadyean.
James Somerville.
Robert Anderson.
Benjamin H. Barrett.
John Caldwell.
Jeanie W. Drummond.
Alexander Duncan.
William J. M'Callien.
George T. M'Leod.
Andrew P. Orr, M.A.
Barbara Scott.
David H. Strathern.
Edwin G. M'Naughton.
James Muir.
Daniel M. Smillie.
James Weir.
David L. M'Cardel.
William Fraser.
William N. Gray.
Archibald Bennett.
Walter G. Findlay.
William Smith.
Andrew Young.

Second-Class Certificates.

John P. Maxton, M.A.
Walter Weir.
Charles H. Westwater.
Harry A. Cochran.
George B. Hamilton.
Francis Mackay.
Andrew Pearson.
James V. Spence.
Eric K. Bridge.
Ritchie M. Campbell.
James M'Millan.
John Riddell.
Caroline H. Barrett.
William Beveridge.
Roderick Bethune.
James Crombie.
Hetty Dracup.
Helen Finlay.
Janet M. Forbes.
Margaret T. Fraser.
Jessie B. Gilmour.
Margaret W. Goldie.
Duncan G. Lyle.
Mary M'Cafferty.
Mary M'Cluny.
Duncan M'Gregor.
Grace A. M'Kenzie.
John M'Lintock.
Agnes L. M'Laren.
Colin Macpherson.
John S. Rough.
James Scott.
William H. Seaton.
James Sharpe.
Alexander V. Smart.
Catherine Thomson.
Matthew A. Tudhope.
Catherine A. Whyte.
Janet A. Beveridge.
Catherine L. Chapman.

James A. Cowie.
Hugh L. Crawford.
Margaret Davidson.
Francis C. Fraser.
James D. Fulton.
Henry Gibb.
George N. G. Hamilton.
Helen G. Lawrie.
Roderick M'Donald.
John M'Dowall, M.A.
Janet M'Tavish.
Marcus N. Nicholson.
James F. Scott.
Joan D. Smellie.
Elizabeth H. Stewart.
Andrew M'Kenzie.
Archibald M'Vicar.

PART II.

First-Class Certificates.

Thomas C. Phemister (Class Medal).
Alexander B. Garven.
Satish C. Ghosh.

Second-Class Certificates.

James Holmes.
Margaret Buist.
Robert L. Dron.
James Hutchison.
Jeanie L. M'Luckie.
George M. Shaw.
David M. Gilmour.

ENGINEERING.

First-Class Certificates.

William Smith (Class Medal).
Archibald Bennet.
Walter G. Findlay.
Andrew Young.

Second-Class Certificates.

Eric K. Bridge.
Ritchie M. Campbell.
James M'Millan.
John Riddell.

ASTRONOMY.

PROFESSOR BECKER, Ph.D.

Class Prize.

Alexander Duncan, M.A.

First-Class Certificates.

James S. Dickie.
Alexander Duncan, M.A.
Robert P. Gillespie.
John M'Kinnell.
James I. H. Milne.

Second-Class Certificates.

Hugh Walker.
Robert K. Young.

LATIN.

PROFESSOR JOHN S. PHILLIMORE, M.A., LL.D.

HONOURS CLASS.

Ramsay Medal.

James Paterson.

Proxime accesserunt.

William Barkley,
James M. Murray,
John G. M. Thomson,
Equal.

Certificates of Distinction (in alphabetical order).

Alexander D. Brown.
William W. Fyffe.
Malachy Gallagher.
Marion C. Lochhead.
Hamish A. H. M'Kenzie.
Edwin G. Macnaughton.
Catherine L. Whyte.

Prizes for Essay on "The Fourth Book of the Aeneid."

James Paterson,
John G. M. Thomson, } Equal.

INTERMEDIATE CLASSES.

Muirhead Prizes.

1. William Wylie.
2. Margaret Bremner.

LANGUAGE AND LITERATURE.

Certificates of Distinction (in alphabetical order).

Margaret Bremner.
Thomas Hart.
Jack A. M'Arthur.
Jane A. M'Kenzie.

ORDINARY CLASS.

Cowan Medal.

Robert D. Binnie (Hutchesons' Boys' Grammar School, Glasgow).

Prizes for General Excellence.

2. Elsie Forrest (Hutchesons' Girls' Grammar School, Glasgow).
3. Ninian A. Jamieson (Hutchesons' Boys' Grammar School, Glasgow).
4. James S. Maclean (Fettes College, Edinburgh).
5. Mary C. Hogg (Stirling High School).
6. James E. Dunlop (Hamilton Academy).
7. Bessie W. Fordyce (Airdrie Academy).
8. Ruth L. Cameron (Hutchesons' Girls' Grammar School, Glasgow).

Certificates of Distinction.

9. Muriel E. Sanders (Dumfries Academy).
10. Jenny G. Hall (Lenzie Academy).
11. William O. Brown (Rutherford College Boys' School, Newcastle-on-Tyne).
12. Douglas G. Steen (Glasgow High School).
13. Agnes W. Smith (Airdrie Academy).
14. { Sheila Macdonald (Hamilton Academy).
    { Margaret S. M'Lachlan (Dundee High School).
16. Bessie A. Kennedy (Spier's School, Beith).
17. John B. Shearer (Greenock Academy).
18. Robert T. Hutcheson (Hutchesons' Boys' Grammar School, Glasgow).
19. Joseph L. Foxworthy (St. Mungo's Academy, Glasgow).
20. William M'Bride (St. Aloysius' College, Glasgow).
21. { James T. Cleland (Hillhead High School, Glasgow).
    { Dorothy R. S. Rankin (Hutchesons' Girls' Grammar School, Glasgow).
23. James W. Nisbet (Hutchesons' Boys' Grammar School, Glasgow).
24. John Gibb (Wishaw High School).
25. Douglas R. Allan (Clydebank High School).
26. William M'Arthur (Greenock High School).
27. { Lily A. Adams (Rothesay Academy).
    { Mary S. Whitefield (Wishaw Secondary School).
29. Hamish M. Gardner (Hutchesons' Boys' Grammar School, Glasgow).
30. Margaret G. R. Bell (Hillhead High School, Glasgow).
31. Rose Tarbet (Dowanhill R.C. Higher Grade School, Glasgow).
32. John D. M'Clymont (North Kelvinside Secondary School, Glasgow).
33. Arthur C. Scobie (Glasgow High School).
34. David Swan (Clydebank High School).
35. Elfrida Henderson (Hillhead High School, Glasgow).

Prizes for Unseen Translation.

1. Robert D. Binnie.
2. Elsie Forrest.
3. James S. Maclean.
4. Ninian A. Jamieson.

Prizes for Latin Prose Composition.

Division I.

1. James E. Dunlop.
2. Robert D. Binnie.
3. Ninian A. Jamieson.

Division II.

William O. Brown, } Equal.
Douglas G. Steen, }

Queen Margaret College Division.

1. Muriel E. Sanders.
2. Elsie Forrest.
3. Jenny G. Hall.

Prizes for "Roman Britain" Division.

1. Mary C. Hogg.
2. David Swan.

Blackstone Examination.
Cowan Medal.
William Wylie.

ROMAN HISTORY AND ANTIQUITIES.

LECTURER—S. N. MILLER, M.A.

Prize (History).
William Wylie.

Certificate of Distinction (History and Unseen Translation).
William Wylie.

GREEK.

PROFESSOR GILBERT A. DAVIES, M.A.

INTERMEDIATE AND FIRST-YEAR HONOURS DIVISION.

First-Class Certificates.

1. William Wylie (Scott-Macfarlan Gold Medal).
2. Robert Ferguson.

ORDINARY DIVISION.

First-Class Certificates (in order of merit).

1. { Elsie Forrest (Jeffrey Gold Medal).
   { Ninian A. Jamieson (First Prize).
3. William L. Walker (Third Prize).
4. John B. Shearer (Fourth Prize).
5. Bessie W. Fordyce (Fifth Prize).
6. James S. Maclean (Sixth Prize).
7. Ruth L. Cameron.

Prizes for Prose.

1. Bessie W. Fordyce.
2. Elsie Forrest.

Prizes for Translation.

1. Ninian A. Jamieson.
2. Elsie Forrest.

Cowan Gold Medal (Blackstone Examination).
William Wylie.

HELLENISTIC GREEK.

LECTURER—WILLIAM RENNIE, M.A.

First-Class Certificates of Merit.

William W. Fyffe.
John Mauchline.

ENGLISH LANGUAGE AND LITERATURE.

PROFESSOR W MACNELIE DIXON, M.A., Litt.D., LL.B.

ORDINARY CLASS.

Prizes and First-Class Certificates.

1. Alexander V. Smart.
   John P. Tyrie.
3. Norman C. Anderson.
4. Hugh F. Sutherland.
5. Charles H. Daud.
6. Donald Macdonald.
7. Eric B. Bowyer.
   Archibald Young.

First-Class Certificates (in alphabetical order).

Joseph L. Foxworthy.
Thomas C. Gordon.
Ian M. Morton.
Eric M. Steel.
Roy M. Wilson.

HIGHER ORDINARY.

1. Janet M. Forbes.
2. William S. M'Colm.

First-Class Certificates.

Mary B. Blair.
Mary C. MacCallum.
James Anderson.
James Barr.
John S. Rough.

ENGLISH LANGUAGE—HONOURS.

LECTURER—RITCHIE GIRVAN, M.A.

SECTION A (ADVANCED).

1. Robert Wood.
2. Agnes H. Menzies.
3. Edith A. Snodgrass.
4. Alexander B. Tawns.
5. Jean D. Donaldson.

SECTION B (Junior).

1. Alexander M. Steven (Early English Text Soc. Prize).
2. Margaret E. Doyle.
3. James Carmichael.
4. Hilda F. Hume.
5. Thomas Henderson.
6. Marie Clark.
7. Neilina F. Munro.
8. Frank Inglis.
9. Hugh Tannahill.
10. James S. Learmonth.

FRENCH LANGUAGE AND LITERATURE.

PROFESSOR CHARLES MARTIN, M.A., Ch.L.H., C.G., O.I.P.

HONOURS CLASS.

Senior Division.

Prizes (with Certificate of Distinction).

Alexander Werth,
Thomas J. Lee, L.-es-L., } Equal.

Prize in Old French (with Certificate of Merit).

Margaret G. Phemister.

Prize in Oral Work (with Certificate of Merit).

Jessy T. Y. Brown.

Certificates of Merit.

May J. G. Candlish.
Marjorie N. Crush.
Archibald Macbeth.
Christina MacEwan, M.A.
Archibald D. M'Kinven.
Harry Macpherson.
Finlay Mills.
Alfonso Pianta.
George Potts.
Mary Rogers.
James A. Smellie.

Junior Division.

Certificates of Distinction.

Francis Barker.
Sophia Chesters.
Mary M. Gardner.
George T. Houston.
Annie Scott.
Annie W. Scott.

Certificates of Distinction in Composition and Literature.

Gladstone Cree.
Catherine Hogg.
John Montgomery.

INTERMEDIATE CLASS.

Prizes.

1. Norman C. Anderson.
2. Janet T. Yuill.

Certificates of Distinction.

Agnes P. Darling.
John P. Tyrie.
Jean Kathleen Young.

Certificates of Merit.

Jean S. Andrew.
Agnes K. Stirling.
Catherine A. Whyte.

ORDINARY CLASS AT GILMOREHILL.

Prizes.

1. Douglas T. Steen.
2. John K. Browning.
3. William A. Brown, Flora Macdonald, Equal.

Certificates of Merit.

Agnes H. Clyne.
Catherine A. Maclauchlan.
Mary E. Power.
Agnes L. Ruthven.
William Scott.
Dorothy T. Smith.
Leonard G. White.

QUEEN MARGARET COLLEGE.

Prizes (with Certificates of Distinction).

1. Erica H. Temple.
2. Elsie Forrest.

Ruth L. Cameron.

Certificates of Distinction.

Effie C. Riddell.
Dorothy R. S. Rankin.
Muriel E. Sanders.

Certificates of Merit.

Lizzie F. W. Frame.
Jenny G. Hall.
Kathleen M. Macalpine.
Sheila Macdonald.
Jeannie T. R. M'Clure.
Amina H. Miller.
Nancy E. Sinclair.
Doris J. C. Wood.
Agnes J. Young.

GERMAN LANGUAGE AND LITERATURE.

PROFESSOR H. SMITH, M.A., Ph.D.

Session 1921-22.

ORDINARY CLASS.

First-Class Certificates.

Mary C. Flint,
Martha Wilson, } First Prize.
J. Kathleen T. Young (Second Prize).
Leonard G. White.
A. Dorothy Ritchie.
Wilhelmina Young.
John S. Brunton,
Annie M. Walker, } Equal.
Marion F. F. Allan,
Marguerite G. Kunzle,
Marion G. S. Wilson, } Equal.

HIGHER CLASS.

First-Class Certificates.

John P. Tyrie (First Prize).
Norman C. Anderson (Second Prize).
Elizabeth S. Young.
Jean S. Andrew.
Ronald B. M'Kim.
Mary S. Roberts.
Elizabeth Webster.

HONOURS CLASS.

First-Class Certificates.

John Montgomery (First Prize).
Frances Barker.
Marjorie H. Crush.
Margaret G. Phemister.
Kathleen C. J. Ross.
Norah Simpson.
Elfrida M. J. Washington.

ITALIAN.

CAV. ERNESTO GRILLO, M.A., D.Lit., LL.D., D.C.L.

First-Class Certificates (in lieu of Prizes).

ORDINARY CLASS.

Jane T. Dick.
Jessie A. M. Graham.
Ella W. Gray.
Annie C. Jeffrey.
Grace Langmuir.
Margarita R. Morton.
Helen L. Reid.
Lily Sinclair.
John Walker.

HIGHER ORDINARY AND HONOURS.

Vina E. C. Calder.
Mary M. M. Munro.
Vilma Reid.
Agnes K. Stirling.
Annie K. Wilson.
Archibald Macbeth.
Archibald D. MacKinven.

COMPARATIVE LITERATURE.

Margaret E. Doyle.
John C. Steen.

CELTIC.

LECTURER—REV. G. CALDER, B.D., D.Litt.

HIGHER ORDINARY.

1. William Campbell.

ORDINARY.

1. Mary MacCallum.

PROVINCIAL COMMITTEE STUDENTS.

Second Year.

1. Elizabeth Bell.
2. Mary C. M. Crerar.

First Year.

1. Margaret Fraser.

Prize for Reading Gaelic, adjudicated by First Year Class.
Mary MacCallum.

RUSSIAN.

LECTURER—HUGH BRENNAN, M.A.

First-Class Certificates of Merit.

Session 1921-22.

HONOURS CLASS.

May Candlish.
Alexander Werth.

HIGHER ORDINARY.

Marion W. G. Drinnan.
Ephraim Harris.

ORDINARY.

E. Anderson.
William M. Carse.

LOGIC AND METAPHYSICS.

PROFESSOR ROBERT LATTA, M.A., D.Phil.

HONOURS CLASS.

HIGHER ORDINARY CLASS.

ORDINARY CLASS.

Prizes and First-Class Certificates of Merit.

1. Hugh F. Sutherland (Buchanan Prize).
2. Elizabeth K. M. Sclater.
3. John Mauchline, Archibald Young, Equal.
5. Robert Somerville.

First-Class Certificates of Merit (in alphabetical order).

Ann J. D. Bain.
Robert M. M. Cowan.
Thomas H. G. Davidson.
Marjorie C. Douglas.
Agnes M. Ferguson.
James M. Fullerton.
Embling Halliday.
Thomas Henderson.
Elizabeth W. Hendrie.
Catherine Y. Hogg.
Laurence W. Holland.
George T. Houston.
Mary C. MacCallum.
Grace J. L. Macdonald.
Robert MacIntyre.
William MacIntyre.
Jane A. M'Kenzie.
Jane E. M'Leish.
Jessie B. M'Lennan.
Margaret T. Mechie.
John R. Morrison.
Robert B. Morrison.
David Mowatt.
Agnes M. Rodger.
Lily Sinclair.
David P. Thomson.
James G. Watson.

HIGHER LOGIC (PSYCHOLOGY), M.A.

LECTURER—HENRY J. WATT, D.Phil.

Second-Class Certificate.

John C. M. Conn.

PRINCIPLES OF PSYCHOLOGY, ED.B.

First-Class Certificate.

Norman T. Walker, M.A.

Second-Class Certificate.

Ann H. M'Allister, M.A.

MORAL PHILOSOPHY.

Session 1921-22.

HONOURS CLASS.

1. Alec L. Macfie (Edward Caird Medal and First Prize).

HIGHER ORDINARY CLASS.

1. William D. Lamont.
2. Robbert Dobbie.

Second-Class Certificate of Merit.

John Landels Kent.
Graham Little.

ORDINARY CLASS.

Prizes and First-Class Certificates of Merit.

1. Daniel T. Jack (Buchanan Prize).
2. James Paterson.
3. Andrew Barker.
4. Hugh Findlay Sutherland.
5. William S. M'Colm.
6. Elizabeth Bedale.
7. Edward P. Gellatly.
8. Douglas A. E. Harkness.

First-Class Certificates (in order of merit).

1. James M. Harrison.
2. Johnston Seng.
3. Hamish A. K. M'Kenzie.
4. Charles H. Daud.
5. Jeannie B. Weir.
6. Ian G. Hislop.

POLITICAL PHILOSOPHY.

LECTURER—ROBERT A. DUFF, M.A., D.Phil.

HONOURS CLASS.

First-Class Certificates.

Daniel T. Jack.
John P. Maxton.
John Edgar.

ORDINARY CLASS.

First-Class Certificates.

J. G. M. Thomson.
John L. Kent.
Donald Martin.
George M. Dykes.
Syed M. Husain.

POLITICAL ECONOMY.

PROFESSOR W. R. SCOTT, D.Phil., Litt.D., LL.D., F.B.A.

ORDINARY CLASS.

Prizes and First-Class Certificates.

1. Elizabeth Mary Bedale (Alexander Smart Memorial Prize).
2. Duncan Graham Lyle.
3. Duncan Heriot.
4. Annie Wilson Scott.
5. Abram Broadfoot.

Certificates of Distinction.

1. Robert Caldwell.
2. Elizabeth Wilson Hendrie.
3. Roderick Bethune.
4. James Marr, James Wilkie Nisbet, } Equal.
5. Donald Chisholm Whitelaw.

Professor William Smart Memorial Prize.

Elizabeth M. Bedale.

SOCIAL ECONOMICS.

LECTURER—JAMES CUNNISON, M.A.

First-Class Certificates (in order of Merit).

1. George M. Dykes.
2. John L. Kent.
3. John G. M. Thomson.

Certificates of Merit (in order of Merit).

1. William Abernethy.
2. Donald Martin.

EDUCATION.

LECTURER—WILLIAM BOYD, D.Phil.

Prizes and First-Class Certificates.

1. Robert Somerville.
2. Sophia Chesters.
3. Susannah B. Scott.
4. { Edward P. Gellatly, / Donald MacDonald, } Equal.
6. Ewen Lamont.

MATHEMATICS.

PROFESSOR GEORGE A. GIBSON, M.A., LL.D.

Session 1921-22.

ADVANCED HONOURS CLASS.

Special Certificate and First-Class Certificate.

1. Isobel R. Arneil (Cunninghame Gold Medal).

First-Class Certificates.

2. James S. Walker.
3. Christina Hamilton.

Second Year Students.

Special Certificate and First-Class Certificate.

1. Richard A. Robb.

First-Class Certificates.

2. Elizabeth M'Alpine.
3. William B. Hutcheson.
4. Hugh Walker.

INTERMEDIATE HONOURS CLASS.

Special Certificates and First-Class Certificates.

1. Robert P. Gillespie[1] (Medal).
2. Eric B. Bowyer.[2]
3. James Fitzgerald.
4. Robert Wark.

First-Class Certificates.

5. Hugh K. C. Mair.
6. David Mowatt.

HIGHER ORDINARY CLASS.

Special Certificates and First-Class Certificates.

1. Mary MacLachlan (Class Medal).
2. Jessie Crawford.

First-Class Certificates.

3. Catherine R. Holden.
4. Daniel MacGregor.

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[1] Mr. Gillespie also gains the Senior Muir Bursary.

[2] Mr. Bowyer also gains the Junior Muir Bursary, vacated by Mr. Gillespie, for one year.

Ordinary Class.

Special Certificates and First-Class Certificates.

1. Hugh M'Rae (Section B) (Class Medal).[1]
2. John M'Arthur (A).
3. James C. Holmes (A).
4. James W. Nisbet (B).
5. Walter M'Farlane (A).
6. Bessie A. Kennedy (D).
7. Alexander C. Sheldrake (A).
8. George Thomson (A).
9. William L. Walker (A).
10. James G. Strachan (A).
11. John Paul Tyrie (B).
12. Edith J. Young (D).
13. Samuel S. Taylor (A).

First-Class Certificates.

14. Archibald H. M'Aulay (B).
15. George Brown (A).
16. Jeanie M'Clure (C).
17. Mary C. Flint (C).
18. Robert Jeffrey (B).
19. John Paterson (A).
20. Christina S. Waugh (D).
21. Malcolm Swanney (A).
22. William Ford (A).
23. Ian C. T. Magowan (A).
24. John D. M'Clymont (B).
25. Alexander Leishman (A).
26. William B. Urquhart (B).
27. Jane S. Thomson (D).

Class V. First Course for Engineers.

Medal and Special Certificate.

1. Andrew Gooding (A).

Special Certificates.

2. Finlay Walls (A).
3. David L. Wilson (A).
4. John Robertson.
5. James Campbell (A).
6. James F. Allan (B).

First-Class Certificates.

7. James B. Dempster (A).
8. John Couper (B).
9. Charles E. Andreae (A).
10. { William G. Baird (B).
Leslie Gosland (B).
Frederick W. Green (A).
13. Edward P. Holmes (B).
14. Shachindranath Bandopadhyaya (A).
15. Ian S. Smith (B).
16. Richard N. Rutherfurd (A).
17. George D. Mouat (B).
18. Henry A. Paterson (A).

Class VI. Second Course for Engineers.

Medal and Special Certificate.

1. { John D. Jamieson (A).
Rex B. Shepheard (B).

Special Certificates.

3. John C. Stevenson (B).
4. James A. J. Bennett (A).
5. Alexander Findlay (B).

First-Class Certificates.

6. John A. C. Brown (B).
7. Robert W. Fraser (A).
8. Rupert L. Ewen (B).
9. Pheroomal G. Bhagat (A).
10. { Dwijendra N. Sanyal (A).
Kwei-Sung Wang (B)
12. John Brown (A).
13. John M'Leay (B).
14. Robert K. Wood (A).
15. Robert Hunter (A).

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[1] Mr. M'Rae also gains the Junior Muir Bursary.

NATURAL PHILOSOPHY.

Session 1921-22.

ORDINARY CLASS.

DISTINCTION LIST.

First-Class Certificates (in order of Merit).

1. Edith I. Young (Cleland Gold Medal).
2. { Robert P. Gillespie
   Walter M'Farlane.
4. James G. Strachan.
5. William Ford.
6. John R. Paterson.
7. John M'Arthur.
8. James C. Holmes.
9. { George Thomson.
   William L. Walker.
11. Archibald H. M'Aulay.
12. { Hugh M'Rae.
   Alexander C. Sheldrake.
14. Thomas Connolly.
15. Malcolm J. Swanney.

Second-Class Certificates (in alphabetical order).

John S. Bell.
George Brown.
Robert N. Browning.
Mary H. Brownlie.
James M. Cameron.
Margaret Campbell.
H. Chow.
William Easton.
William M. Graham.
Robert Hunter.
Robert Jeffrey.
Alexander Leishman.
Irene M'Alpine.
Donald M'Donald.
Ian Magowan.
William J. M'Callum.
Margaret Stephen.
James N. C. Stirling.
William B. Urquhart.
Christina S. Waugh.

CLASS A.

First-Class Certificates.

Richard A. Robb.
Wm. Bell Hutchison.

Second-Class Certificates.

Thomas Moffat.
Isobel Arneil.
Hugh Walker.
Charles Gilbert Mayo.
Christina Hamilton.
John Miller.

CLASS C.

First-Class Certificates.

David Mowatt.
James G. Watson.
Samuel Geddes.
Robert Wark.
Eric B. Bowyer.
Donald Kennedy.

Second-Class Certificates.

William H. Blakey.
John A. Foxworthy.
David H. Strathern.
James S. Walker.
A. Dickson Renwick.
James A. Cameron.
Robert Hay.
Annie M'Ewan.
John Ramsay.
Alexander Cowie.
Archibald P. M'Cowan.

DEPARTMENT OF APPLIED PHYSICS.

PROFESSOR J. G. GRAY, D.Sc.

HIGHER CLASS FOR ENGINEERS.

Medal.

James R. Beard,
Bernard L. Metcalf, } Equal.

First-Class Certificates (alphebetical order).

James R. Beard.
David Kinghorn.
David M'Nicoll.
John Mair.
Brian L. Martin.
Bernard L. Metcalf.
Robert Summers.
James Spittal.
Alexander M. Struthers.
David M'A. Wilson.

Ordinary Class For Beginners.

Medal.

David L. Wilson.

First-Class Certificates (alphabetical order).

George W. C. Allan.
James F. Allan.
Charles E. Andreae.
William G. Baird.
Vasu D. Bhandari.
Robert Bruce.
James Campbell.
John T. Fleming.
Andrew Gooding.
Frederick W. Green.
Thomas W. B. Guthrie.
Edward P. Holmes.
John W. MacColl.
William MacGregor.
George D. Mouat.
John Robertson.
Richard N. Rutherford.
Robert G. Strathearn.
Finlay Walls.
David L. Wilson.

ELECTRICITY, PURE AND APPLIED.

Medal.

Jadav L. Capoor.

First-Class Certificates (alphabetical order).

Pratap C. Bose.
Jadav L. Capoor.
Provas C. Dé.
David Kinghorn.
Henry M'Phie.
James M. Mowat.
Allan P. Paton.
Ranjit C. Sen.

GEOGRAPHY.

Lecturer—Alex. Stevens, M.A., B.Sc.

Ordinary Class.

First-Class Certificates.

1. Henry Dawson-Baird (Royal Scottish Geographical Society's Medal and Class Prize).
2. Christina C. M'Donald.

Second-Class Certificates (in alphabetical order).

James A. Cowie.
Mina R. Ewing.
Muriel W. Ewing.
James Holmes.
Archibald W. Hood.
Violet M. M'Laren.
H. L. P. Myles.
David Ewan.

Advanced Class.

Certificates of Distinction (alphabetical order).

Christina S. Arnott.
Jane T. Dick.
Jessie R. Hamilton.
James Holmes.

HISTORY.

Professor D. J. Medley, M.A.

Higher Ordinary Class.

Prizes.

1. David W. H. Marshall.
2. Grace C. Addison.
3. George Pairman.

Certificates.

4. Callum C. MacLeod.
5. Marion K. Thomas.
6. Alec Macara.
7. Margaret F. M. Johnstone.

Ordinary Class.

Prizes.

1. George Sayles.
2. James Marr.
3. Greta Lees.
4. David G. Mackie.
5. { James Rennie.
   Mary Baird.
7. Dorothy Macfarlane.
8. John Shearer.

Certificates.

John Buyers.
James Murray.
Andrew Gillespie.
Margaret Black.
Mary Power.
Murray Stewart.
Flora M'Donald.
David Macbean.
Leonard White.
William O. Brown.

BRITISH HISTORY (FOR HONOURS IN ENGLISH).

Lecturer—W. E. Brown, M.A.

Prize.

Margaret Doyle.

Certificates.

Robert Wood.
Hugh Tannahill.
Margaret Dixon.
Mary Ferguson.

SCOTTISH HISTORY AND LITERATURE.

Professor R. S. Rait, C.B.E., M.A., LL.D.

Prize and Distinction List.

Prizes.

1. James G. Fyfe.
2. Robert M. W. Cowan.
3. Alex. Douglas Fraser.
4. Alex. Macara.

Distinction.

5. Thomas Gallagher.
6. Denis W. Brogan.
7. Hugh Jamieson.
8. Robert Johnston.
9. Mary S. M. Park.
10. Elizabeth Doherty.
11. Allan M'Intyre.
12. { Andrew Gillespie.
    James Scott.
14. Mary M'Cafferty.
15. Janette M. F. Ross.
16. Walter Paterson.
17. { Walter H. May.
    James M. Ormiston.
19. { Grace A. M'Kenzie.
    Mary Peock.
21. Catherine MacTavish.
22. { Michael Kelly.
    John Murdoch.

Special Prize Essay.

Annette M. Hill.

WOMEN'S DEPARTMENT.

CHEMISTRY.

Lecturer—H. W. Bolam, B.Sc., Ph.D.

Session 1921-22.

Class Honours.

1. Systematic Chemistry.

First-Class Certificates.

1. Mary G. Gorrie (Medal).
2. Olive C. C. H. MacRae.
3. Florence Read.
4. Anna M. Robertson.

Second-Class Certificates.

5. Rina B. Campbell,
   Mary R. M‘Iver, } Equal.
8. E. Moira K. Stevenson,
   Elizabeth H. Gemmell,
   Mary L. M‘Gregor, } Equal.
10. Mary A. Griffin.
11. Margaret T. Tindal.
12. Margaret C. P. Hamilton.
13. Elizabeth M. Pollock.
14. Margaret C. Campbell.

II. Practical Chemistry.

First-Class Certificates.

1. Constance E. M. Herbertson.
2. Miriam K. M‘Allum,
   Elizabeth R. M. Wilson, } Equal.
4. Mary A. Griffin.
5. Olive C. H. C. MacRae,
   Florence Read,
   Anne R. Thompson, } Equal.
8. Mary G. Gorrie.
9. Catherine Ross.

Second-Class Certificates (in alphabetical order).

Marion W. Gray.
Isabella K. A. Macdonald.
Mary L. M‘Gregor.
Mary R. M‘Iver.
Ella A. Milne.
Mary E. Minilian.
Mary E. Read.
E. Moira K. Stevenson.
Margaret T. Tindal.
Helen M. Wightman.

ANATOMY.

Lecturer—William K. Hutton, M.A., M.B.

Winter Session, 1921-22.

Honours List.

Medal and First-Class Certificate.

Janet S. F. Niven.

First-Class Certificates.

Edna W. Bruce,
Agnes Moncreiff, } Equal.
Ellen M. Hegarty.
Catherine A. Brown,
Tina Gray, } Equal.
Ann K. Black.

Second-Class Certificates.

Elizabeth F. Hunter.
Jean M. Dixon.
Elizabeth C. Whyte.

PRACTICAL ANATOMY.

Work of Five Terms.

Second-Class Certificate.

Elizabeth C. Whyte.

ENGLISH LITERATURE.

Professor W. Macneile Dixon, D.Litt., and John S. Smart, D.Litt.

Prizes.

1. Jeanie B. Weir (Nichol Memorial Prize).
2. Agnes Lafferty.
3. Margaret K. W. Waterson.
4. Mary M. Donnelly.
5. Flora Kennedy.

First-Class Certificates.

Georgina L. Blackwood.
Mary M. M‘Cluny.
Embling Halleday.
Margaret M. Black.
Marion N. Hyslop.

Second-Class Certificates.

Elizabeth K. M. Sclater.
Elizabeth R. Maley.
Mary T. Rooney.
Emily M. Maqauran.
Mary S. Roberts.
Ann Y. Gilchrist.
Isobel Harvey.
Helen M. L. Walker.
Elizabeth S. Young.

XIV.—VACATION EXERCISES, Etc.,

For 1922-23.

HEBREW CLASSES.

For members of the Senior Hebrew Class of 1921-22:

1. An essay on "The relation between Jehovah and Israel according to the Book of Deuteronomy."
2. An original composition in Biblical Hebrew on a subject chosen by the student.

II. For members of the Junior Hebrew Class of 1921-22:

An essay on "The History of Abraham viewed as a part of the Jewish 'Torah' and of the Christian Scriptures."

Essays and compositions to be given in not later than 21st October, 1922.

CLASS OF BOTANY.

Herbarium Prize. See p. 157.

XV.—GLASGOW PROVINCIAL COMMITTEE FOR THE TRAINING OF TEACHERS.

Chairman—Rev. John Smith, D.D.
Convener of Studies Committee—Rev. James Murray, M.A.
Director of Studies—Hugh M'Callum, M.A.
Master of Method—Edward J. V. Brown, M.A.

ARRANGEMENTS FOR SESSION 1922-23.

I. Conditions of Admission to Training.

The conditions of admission to full training at the Glasgow Centre are as follows:

The following classes of persons are eligible for admission:

1. Persons who have obtained the Junior Students' Certificate (Arts. 10-13).[1]

2. (*a*) Persons who have been awarded a Leaving Certificate, and

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[1] The articles referred to are articles of the Regulations for the Training of Teachers, 1920, published by Messrs. Oliver & Boyd, price One Shilling net.

who, after a Preliminary Course of Practical Training, taken under conditions approved by the Department for the purpose, have obtained satisfactory reports similar to those required of Junior Students in terms of Articles 11 and 12. In the case of persons who have had no opportunity of obtaining a Leaving Certificate, evidence of the successful completion of an equivalent course of instruction may be accepted in lieu thereof by the Department (Article 15 (*b*) 1 and footnote). (*b*) Persons who satisfy the conditions of the foregoing paragraph, except as regards the Preliminary Course of Practical Training and the relative report, may be admitted to a *course of training* extending to not less than two years and one term on condition that the Preliminary Practical Training will be taken as an addition to their professional course at the Training Centre, and that in such case the report of the principal teacher of the school attended (see Article 12) includes a recommendation of the candidate as giving reasonable promise of becoming an efficient teacher.

3. Persons qualified for admission in terms of the footnote to Article 15 of the Regulations.

4. Persons already recognised as certificated teachers under Article 74.

5. Graduates of a Scottish University or of any University approved for the purpose (including, for the purposes of the Regulations, "Women who have been placed in the Class Lists of one or other of the Final Honours Examinations in the University of Oxford or the University of Cambridge," and "Candidates who are qualified for an ordinary degree but have deferred graduation *for reasons approved by the Department*") who—

(1) Have satisfactorily completed a Preliminary Course of Practical Training under Article 11 or Article 15 (*b*) 1 (see 2 (*a*) above), or

(2) Not having taken such a Preliminary Course, satisfy the Training Authority that they give reasonable promise of becoming efficient teachers.

N.B.—"A satisfactory certificate as to health and physical fitness in a form prescribed by the Department" must be produced by every candidate (Art. 16).

II. Information regarding Fees and Maintenance Allowances.

Scale of Fees (Training Courses).

(1) *For Teacher's Certificate* (*Chapter III.*).

Full Inclusive Course—

(*a*) Two Years' Course - - - - - -	£20
(*b*) Two Years' and a Term Course - - -	25
(*c*) Three Years' Course, Article 37 (*c*) - - -	20
(*d*) University and Training College Courses (concurrent)—	
(i) Four Years' Course - - - -	£10
(ii) Three Years' Course - - - -	12 10
(iii) Four Years' Course - - -	15
(*e*) Graduates' Course - - - - - -	10

(2) *For Higher Subjects Recognition (Chapter V.).*

(*a*) Recognition in one Subject		£10
(*b*) Recognition in Two Subjects		15
(*c*) One Term's Course taken after Teacher's Certificate Course	One subject	5
	Two subjects	7 10s.

(3) *Combined Courses for Teacher's Certificate and Higher Subjects Recognition (Chapters III. and V.).*

(*a*) One Higher Subject	£15
(*b*) Two Higher Subjects	17 10s.

These fees apply only to Scottish candidates in respect of whom grant is paid by the Department from the Education (Scotland) Fund and include charges for Article 37 (*b*) and Article 39 Courses, but are exclusive of fees charged for University and Central Institution Classes.

MAINTENANCE ALLOWANCES.

If financial assistance (whether by way of remission of fees, in whole or in part, or of payment of an allowance) be required by the candidate, separate application must be made as early as possible to the Education Authority of the district in which the candidate resides.

III. CURRICULUM.

Four and Three Years' Courses have been arranged in terms of which students are at liberty to devote nearly the whole of their time to University work during the *first* three or two years, and the *last* year to Professional Training.

A. *Four Years' Course* :—

First Year:
- Two University Classes.
- Methods and Practice—90 hours.

Second Year:
- Two University Classes.
- Methods and Practice—90 hours.

Third Year:
- Two University Classes.
- Methods and Practice—60 hours.
- Music—30 hours.
- Geography—20 hours.
- Religious Instruction—30 hours.
- (Optional) Additional Subjects or Supplementary Course.

Fourth Year:
- One University Class.
- Subjects of Professional Training so far as not included in University Course.

In exceptional cases arrangements may be made for the greater part of the professional training being overtaken in the first two years.

B. *Three Years' Course.*

First Year:
- Two University Classes.
- Methods and Practice—90 hours.
- Music—30 hours.
- Religious Instruction—60 hours.

Second Year:
- Two University Classes.
- Methods and Practice—90 hours.
- Geography—20 hours.
- Phonetics—30 hours.
- Music—30 hours.

Third Year: One University Class.

Subjects of Professional Training so far as not included in University Course.

IV. Lodgings and Supervision of Students.

1. The Provincial Committee are under obligation to see that the students under their charge "are suitably lodged in approved Hostels or otherwise, and to provide for their due supervision as regards conduct" (Art. 26).

2. The Committee require every student who is not residing with parents to reside in an approved Hostel, or in lodgings registered by the Committee, after inspection, as suitable for students (Art. 28). A list of such lodgings may be obtained on application to the Director of Studies.

The Committee conduct Two Hostels for Women Students at the Training College, Jordanhill. The fee for board and lodging in either Hostel, including moderate laundry, is £42 per session of about thirty-three weeks.

V. Application for Admission.

Forms of application for Admission to Training may be obtained by applying to the Director of Studies, Provincial Committee Office, Jordanhill, Glasgow.

Intending Candidates should make early application. Only in exceptional circumstances *will applications received after* 1*st July be considered.*

XVI.—EXTRA-ACADEMICAL TEACHING.

N.B.—Every application for recognition must be accompanied by a payment to the University Factors, Messrs. Hill & Hoggan, 15 W. George Street, Glasgow, of a fee of £5 5s. to be placed to the credit of a fund for defraying the cost of investigation by experts of the fitness of the teacher applying, and of the accommodation, apparatus, and teaching appliances at the disposal of the teacher.

The following regulations for the recognition of Extra-Academical Teaching under Ordinances Nos. 12, 23, and 134, and University Court Ordinance, No. XXXI., were adopted by the University Court on 14th June, 1894, and afterwards amended in June, 1905.

IN THE CASE OF INDIVIDUAL EXTRA-ACADEMICAL TEACHERS.

I. Every application shall be made to the Secretary of the University Court and shall supply the following information:

(*a*) The registrable or other qualification or qualifications of the applicant.

(*b*) A statement of his opportunities of studying the subject and the length of time devoted thereto.

(*c*) A statement of his experience in teaching the subject.

(*d*) A note of any of his published articles or works on the subject.

(*e*) The appointments which he holds as a teacher of the subject in which he requests recognition, and a statement whether the course for which recognition is sought has previously been conducted by him, and if so, for how long. If the applicant is a teacher in a Medical School, College of Science, or other similar Institution, the most recent issue of the Calendar of such School, College, or Institution, should be forwarded.

(*f*) The number of meetings to which the course extends, whether each meeting is for one hour or longer, and a statement of the proportion of the course to be devoted to lectures, practical demonstrations, examinations and tutorial work. In the case of a practical course, information should be given as to the manner of conducting it, the number of examinations, oral or written, and whether or to what extent lectures or tutorial work form part of the course. It should also be stated whether, besides the teacher for whom recognition is sought, assistants or demonstrators take part in conducting the course (whether systematic or practical), and, if so, their number, qualifications, and the extent to which they take part in conducting the course. A syllabus of the subjects treated in the course and of the books proposed for the use of students should also be sent in every case.

(*g*) The hour or hours at which the course is conducted.

(*h*) The accommodation, apparatus, and teaching appliances provided for the class.

(*i*) The teaching or examining bodies which have recognized his course.

II. In the case of an applicant conducting courses in Glasgow or its neighbourhood an inspection shall be made of his accommodation and appliances for teaching.

III. Every Extra-Academic Teacher in Glasgow whose course has been recognized under any of the Ordinances enumerated above, shall, at the commencement of each session, call the attention of his whole class to the regulations as to enrolment and payment of fee at the University by all students who desire afterwards to graduate there ; he shall also call attention to the University requirements as to preliminary examination (more stringent in the case of medical students than the minimum required by the General Medical Council) ; and shall advise any students looking forward to a University degree to procure from the Registrar's Office a copy of the syllabus of regulations applicable to their course.

IV. Every recognized Extra-Academical Teacher shall annually within one month of the close of the session furnish the University Court with a return of (*a*) The number of students who have attended the recognized course or courses, in such manner as to qualify *pro tanto* for graduation in a Scottish University.

(*b*) Any change that may have been made in the accommodation or appliances provided.

(*c*) A statement showing, for the year next ensuing, the number of meetings to which the course extends, whether each meeting is for one hour or longer, and the proportion of the course to be devoted to lectures, practical demonstrations, examinations, and tutorial work. In the case of a practical course, information should be given as to the manner of conducting it, the number of examinations, oral or written, and whether or to what extent lectures or tutorial work form part of the course. It should also be stated whether, besides the recognized teacher, assistants or demonstrators take part in conducting the course (whether systematic or practical), and if so, their number, qualifications, and the extent to which they take part in conducting the course. A syllabus of the subjects to be treated in the course, and of the books proposed for the use of students, should also be sent.

V. The certificate of attendance granted by Extra-Academical Teachers should in all cases state the number of lectures or meetings for practical instruction in the course, the number of occasions on which the student was present, the fee charged, and bear that the student has duly performed the work of the class.

VI. Every candidate not being a matriculated student attending the course of an Extra-Academical Teacher in Glasgow, recognized for the purposes of graduation in Medicine or Science, must at the commencement of each year enrol his name in a book kept at the University for that purpose, paying a fee of the same amount as the matriculation fee, and having in respect thereof a right to the use of the University Library. (Ord. No. 12, § V. ; Ord. No. 23, § VI. ; Ord. No. 134, § V. ; U.C. Ord. No. XXXI., § IX. 5.)

VII. The fee for attendance for the purposes of graduation on the courses of instruction of an Extra-Academical Teacher in Glasgow shall not be less than the fee for the corresponding University Class. (Ord. No. 12, § IV. 2 ; Ord. No. 23, § IV. 2 ; Ord. No. 134, § V. 2 ; U.C. Ord. No. XXXI., § IX. 6.)

VIII. The Court will not in any case recognize for the purposes of graduation in Medicine the course of any teacher who teaches at the same time more than one of the subjects, except where the applicant is a professor or teacher of any endowed public college or institution, who, by the terms of his appointment, is required to teach more than one of the subjects, and in that case recognition can be granted in one subject only. (U.C. Ord. No. XXXI., § IX. 7.)

IX. It is a condition of every recognition granted by the Court that it can be withdrawn or suspended at any time if the Court see fit.

X. The recognition of any teacher who fails to furnish the information required in terms of Regulation IV., or a sufficient explanation relative to such failure, or who has ceased for the period of two consecutive sessions to teach the subject in which he is recognized, shall *ipso facto* terminate.

IN THE CASE OF SCHOOLS OR INSTITUTIONS.

I. Every application shall be made to the Secretary of the University Court, and shall supply the following information :—

(*a*) A statement of the number of teachers and a detailed syllabus of the curriculum courses proposed to be given, or, in the case of practical classes, information of a similar kind.

(*b*) The number and duration of lectures proposed to be given and the number of examinations, whether written or oral, deemed necessary, or in the case of a practical class, information of a similar kind. It should also be stated whether assistants or demonstrators take part in conducting the courses (whether systematic or practical).

(*c*) The hours of lectures.

(*d*) The teaching or examining bodies which have already recognized the curriculum or certificate of the school or institution making application.

(*e*) A statement as to the accommodation, apparatus, and appliances at the disposal of the teachers in the school or institution making application.

(*f*) A note of the fees proposed to be charged.

II. The Court shall, if it thinks fit, cause an inspection to be made of the accommodation, apparatus, and teaching appliances provided by the school or institution making application.

III. Every recognized school or institution shall annually within one month of the close of the session furnish the University Court with a return of

(*a*) The number of students who have attended the recognized school or institution in such manner as to qualify *pro tanto* for graduation in the University.

(*b*) Any change that may have been made in the accommodation or appliances provided.

(*c*) A statement showing, for the year next ensuing, the number of meetings to which the courses extend, whether each meeting is for one hour or longer, and the proportion of the courses to be devoted to lectures, practical demonstrations, examinations, and tutorial work. In the case of practical courses information should be given as to the manner of conducting them, the number of examinations, oral or written, and whether, or to what extent, lectures or tutorial work form part of the courses. It should also be stated whether assistants or demonstrators take part in conducting the courses (whether systematic or practical).

IV. The certificates of attendance granted by recognized schools or institutions should in all cases state the number of lectures or meetings for practical instruction in the courses, the number of occasions on which the student was present, the fees charged, and bear that the student has duly performed the work of the classes.

V. The fees for attendance for the purposes of graduation on the courses of instruction in a recognized school or institution shall not be less than the fees for the corresponding University classes. (Ord. No. 12, § IV. 2; Ord. No. 23, § IV. 2; Ord. No. 134, § IV. 2; U.C. Ord. No. XXXI., § IX. 6.)

VI. It is a condition of every recognition granted by the Court that it can be withdrawn or suspended at any time if the Court see fit.

LIST OF EXTRA-ACADEMICAL TEACHERS.

List of Extra-Academical Teachers recognized by the University Court of the University of Glasgow, for the purpose of Graduation in Medicine and Science, in terms of Ordinances of the Universities Commissioners (1858 and 1889), the names of those who are recognized for Graduation in Science being printed in *italics.*

22 July, 1885,	Reginald W. Phillips, B.A., B.Sc., University Coll., Bangor,	*Botany.*
4 Oct., 1887,	Claud M. Thompson, University College, Cardiff,	*Chemistry.*
,,	W. Newton Parker, University College, Cardiff,	*Zoology.*
27 Feb., 1890,	Philip J. White, M.B., University College, Bangor,	*Zoology.*
28 April, 1892,	James Swanson, M.A., M.B., C.M., St. Mungo's Coll., Glasgow,	*Botany.*
20 July, 1893,	J. Berry Haycraft, M.D., University College, Cardiff,	*Physiology.*
14 Nov., 1893,	Dawson Turner, M.D., Edinburgh,	*Physics.*
14 Feb., 1895,	A. H. Trow, B.Sc., University College, Cardiff,	*Botany.*
12 Dec., 1895,	Peter Bennett, Anderson College of Medicine, Glasgow,	*Physics.*
,,	J. R. Whitaker, M.B., Surgeon's Hall, Edinburgh,	*Anatomy and Practical Anatomy.*

10 Nov., 1898,	Robert A. Fleming, M.D., School of Medicine, Edinburgh,	*Practice of Medicine.*
13 July, 1899,	A. L. Selby, M.A., University Coll. of South Wales, Cardiff,	*Physics.*
,,	D. R. Paterson, M.B., University Coll. of South Wales, Cardiff,	*Practical Pharmacy.*
26 April, 1900,	Carstairs C. Douglas, D.Sc., M.D., Anderson College of Medicine, Glasgow,	*Medical Jurisprudence and Public Health.*
10 July, 1900,	*J. C. Beattie, D.Sc.*, University of Cape Town,	*Natural Philosophy.*
,,	*P. D. Hahn, Ph.D.*, University of Cape Town,	*Chemistry.*
14 Mar., 1901,	*A. N. M'Alpine*, West of Scotland Agricultural College,	*Agricultural Botany.*
,,	*John R. M'Call*, West of Scotland Agricultural College,	*Veterinary Hygiene.*
18 June, 1903,	Archibald A. Scot Skirving, C.M.G., M.B., M.R.C.S. (Eng.), F.R.C.S. (Edin.), 27 Nicolson Square, Edinburgh, and School of Medicine of the Royal Colleges, Edinburgh,	*Surgery.*
12 Nov., 1903,	*Gilbert Thomson, M.A., C.E.*, Glasgow and West of Scotland Technical College,	*Sanitary Engineering.*
21 July, 1904,	*H. H. W. Pearson, M.A.*, University of Cape Town,	*Botany for First B.Sc.*
,,	G. H. Gemmell, School of Medicine of the Royal Colleges, Edinburgh,	*Practical Chemistry.*
,,	David Hepburn, M.D., University College, Cardiff,	*Anatomy and Practical Anatomy.*
,,	Robert Jardine, M.D., St. Mungo's College, Glasgow,	*Midwifery.*
8 June, 1905,	*R. F. Muirhead, D.Sc.*, 30 Elmbank Crescent, Glasgow,	*Mathematics.*

14 Dec., 1905,	A. Ogg, M.A., B.Sc., Rhodes University College, Grahamstown, Cape Colony,	*Physics.*
,,	George E. Cory, M.A., Rhodes University College, Grahamstown, Cape Colony,	*Chemistry.*
,,	S. Schönland, Ph.D., Rhodes University College, Grahamstown, Cape Colony,	*Botany.*
,,	J. E. Duerden, Rhodes University College, Grahamstown, Cape Colony,	*Zoology.*
,,	*J. D. F. Gilchrist, M.A., D.Sc.,* University of Cape Town,	*Zoology for First B.Sc.*
,,	J. A. Wilkinson, M.A., Transvaal Technical Institute, Johannesburg,	*Chemistry.*
,,	H. Lyster Jameson, M.A., D.Sc., Transvaal Technical Institute, Johannesburg,	*Zoology.*
4 Oct., 1906,	Augusta V. Duthie, M.A., Victoria College, Stellenbosch, South Africa,	*Botany.*
13 Dec., 1906,	*R. A. Berry*, West of Scotland Agricultural College, Glasgow,	*Agricultural Chemistry.*
4 July, 1907,	B. de St. J. Vander Riet, M.A., Ph.D., Victoria College, Stellenbosch, Cape Colony,	*Chemistry.*
,,	W. E. Malherbe, B.A., B.Sc., Victoria College, Stellenbosch, Cape Colony,	*Physics.*
16 Jan., 1908,	James Battersby, F.R.C.S.(Eng.), St. Mungo's College, Glasgow,	*Anatomy.*
,,	James Muir, D.Sc., M.A., Glasgow and West of Scotland Technical College,	*Physics.*
7 Oct., 1909,	*R. A. Berry*, West of Scotland Agricultural College, Glasgow,	*Chemistry (two years' course for B.Sc. in Agriculture).*
10 Nov., 1910,	W. G. Aitchieson Robertson, M.D., D.Sc., Surgeon's Hall, Edinburgh,	*Medical Jurisprudence and Public Health.*

13 June, 1912,	W. D. Macfarlane, Jun., M.B., Anderson College of Medicine, Glasgow,	*Midwifery and Gynæcology.*
9 Jan., 1913,	J. Goodwin Tomkinson, M.D., Anderson College of Medicine and Western Infirmary, Glasgow,	*Dermatology.*
13 Feb., 1913,	*Gilbert Thomson, M.A., C.E.,* 164 Bath Street, Glasgow,	*Mensuration and Drawing.*
12 June, 1913,	Archibald Young, M.B., B.Sc., Anderson College of Medicine, Glasgow,	*Surgery.*
14 May, 1914,	J. Galbraith Connal, M.B., Anderson College of Medicine and Ear, Nose, and Throat Hospital, Glasgow,	*Diseases of the Ear.*
1 July, 1915,	Ivy Mackenzie, M.A., B.Sc., M.D., Eastern District Hospital, Glasgow,	*Mental Diseases.*
	T. Stewart Barrie, M.B., St. Mungo's College, Glasgow,	*Practical Pharmacy.*
9 Oct., 1919,	John Henderson, M.D., St. Mungo's College, Glasgow,	*Practice of Medicine.*
6 Nov., 1919,	Milne M'Intyre, M.B., St. Mungo's College, Glasgow,	*Surgery.*
,,	John Graham, M.B., Anderson College of Medicine, Glasgow,	*Anatomy.*
8 Jan., 1920,	A. B. Steven, B.Sc., St. Mungo's College, Glasgow,	*Chemistry.*
12 Feb., 1920,	John T. Brown, M.A., B.Sc., St. Mungo's College, Glasgow,	*Physics.*
11 Mar., 1920,	George S. Cruickshanks, Ph.D., Anderson College of Medicine, Glasgow,	*Chemistry.*
10 Nov., 1921,	J. R. C. Gordon, L.R.C.S., Anderson College of Medicine, Glasgow,	*Materia Medica and Therapeutics.*

9 Feb., 1922,	Andrew Allison, M.B., B.Sc., D.P.H., St. Mungo's College, Glasgow,	*Medical Jurisprudence and Public Health.*
8 June, 1922,	W. Herbert Brown, Victoria Infirmary, Glasgow,	*Dermatology.*
,,	Hugh Miller, St. Mungo's College, Glasgow,	*Zoology.*
,,	*Leonard A. L. King, B.A.*, West of Scotland Agricultural College, Glasgow,	*Agricultural Entomology.*

And the ordinary Physicians and Surgeons of any General Hospital in the United Kingdom which accommodates not fewer than eighty patients, and possesses a distinct staff of Physicians and Surgeons. (See Ordinance No. 14, Section VII. (5).)

LIST OF INSTITUTIONS OR SCHOOLS.

List of Schools or Institutions recognized by the University Court of the University of Glasgow, for the purpose of Graduation in Medicine, Law, Science, and Theology, in terms of Ordinances of the Universities Commission (1889), and subsequent University Court Ordinances.

14 Nov., 1895,	London (Royal Free Hospital) School of Medicine for Women.
23 Mar., 1896,	University of New Zealand. If a candidate for the First Professional Examination in this University has obtained a Degree in Science or in Arts in the University of New Zealand, granted after a course of study and an examination in Botany, Zoology, Physics, or Chemistry, such candidate is exempted from the examination in such subject or subjects. (University Court Ordinance No. XXXI., Section XIII.)
23 July, 1896,	Universities of Oxford, Cambridge, and Dublin, and the four Inns of Court, London. The above are recognized for the purposes of Graduation in Law under Ordinance No. 39 [General No. 11.—Regulations for the Degree of Bachelor of Laws (LL.B.)] and subject to Section II. thereof.
11 Mar., 1897,	Glasgow Eye Infirmary.
10 Nov., 1898,	University of Louvain. This University has been approved by the University Court as a University in which Courses for the four subjects represented in the First Science Examination may be taken and reckoned *pro tanto* under Ordinance No. 23, Section IV. (2).

13 April, 1899, Harvard University, Boston, U.S.A. Approved under Ordinance No. 23, Section IV.

12 June, 1902, Westminster College, Cambridge. Recognized under Ordinance No. 63, Section I.

12 Nov., 1903, University of New Zealand. Recognized under Ordinance No. 63, Section I.

10 Nov., 1904, Theological College of the Episcopal Church in Scotland. Recognized under Ordinance No. 63, Section I.

6 July, 1905, Royal Institute of Public Health, London. Recognized for the purposes of Section IV., Sub-Section (1) of Ordinance No. 2 of the University Court (Degrees in Science in Public Health).

6 July, 1905, Royal Army Medical College. Recognized for the same purposes as the preceding.

11 April, 1907, The Royal Technical College, Glasgow, Bacteriological Laboratories. Recognized for the same purposes as the preceding.

10 Nov., 1910, Queen's University of Belfast, Public Health Laboratory. Recognized for the same purposes as the preceding.

9 Feb., 1911, Scottish Congregational Theological Hall, Edinburgh. Recognized *pro tanto* under Ordinance No. 63, Section I.

8 Feb., 1912, St. Mungo's College, Glasgow, Public Health Laboratory. Recognized for the purposes of Section IV., Sub-Section (1) of Ordinance No. 2 of the University Court (Degrees in Science in Public Health).

11 Feb., 1915, Heriot-Watt College, Edinburgh. Recognized for the purposes of Section IV. (2) of Ordinance No. 23 (Glasgow No. 2—Regulations for Degrees in Science in Engineering).

14 Dec., 1916, University College, Nottingham. Attendance on the courses of Botany, Zoology, Physics and Chemistry recognised under Section IX. (2) of University Court Ordinance No. XXXI. Glasgow No. 9 (Regulations for Degrees in Medicine).

7 Oct., 1920, Ophthalmic Institution, Glasgow.

28 April, 1921, Royal Technical College, Glasgow. Recognised under Section V. (2) of University Court Ordinance No. XVI. (Institution of a Degree in Science in Pharmacy).

14 Mar., 1918, UNIVERSITY OF CAPE TOWN. Recognized as an Institution at which Medical Study may be pursued under Section IX. of the preceding Ordinance and Examinations of the Cape of Good Hope University in Physics, Chemistry, Botany and Zoology for the Degree of B.Sc. in Agriculture accepted as equivalent to the First Professional Examination in Medicine in these subjects under Section XIII. of the same Ordinance.

7 Oct., 1920, OPHTHALMIC INSTITUTION, GLASGOW.

XVII—UNIVERSITY SOCIETIES.

GLASGOW UNIVERSITY UNION.

At a Meeting of Students and Graduates, held on the 14th day of February, 1885, it was unanimously resolved to establish a Glasgow University Union. A sum sufficient to erect a building for this purpose having been offered to the Senate by the late JOHN M'INTYRE, Esq., M.D., Odiham, Hampshire, and the Senate having accepted this gift, Articles of Constitution were drawn up by a Committee of Students and Graduates, and received the approval of the Senate, the Donor, and the Students' Representative Council. A further sum of £12,000 was raised by the Union Bazaar of 1889, and devoted to furnishing and endowing the building. In 1893, to meet the increasing membership, the building was largely extended at a cost of £2800. A further extension at a cost of about £6000 was afterwards completed, the new Union being opened with fitting ceremony in October, 1908. The Union is governed by a Committee of Management which is elected annually at the General Meeting of the Members.

Objects.—The objects of the Union are to provide Students with the comforts and conveniences of a Social Club, to hold debates, and to form a centre to which the various University Societies may be affiliated. The Buildings comprise a Debating Hall, a Dining Hall, Reading and News Rooms, Billiard and Smoking Rooms, Committee Rooms, etc.

Membership.—The Members of the Union are Ordinary Members or Life Members.

Ordinary membership of the Union is open to all matriculated Students and all former Students of the University, and all Medical Students of Glasgow whose names are enrolled in the Extra-mural Album of the University, and members of the University Court and Teaching Staff, on payment of an Annual Subscription of One Guinea. Students may join for the Summer Session only on payment of Ten Shillings.

All matriculated Students and former Students of the University may, on payment of the sum of Six Guineas, become Life Members of the Union.

Office-Bearers.

President—Alex. Sutherland.
Vice-Presidents—Prof. Ralph Stockman, M.D.
Sir Thomas Dunlop, Bart.
Hon. Secretary—R. M. MacPhail.

Hon. Treasurer—A. J. Fleming, LL.B.
Auditor—J. R. Mackay, C.A.
Assistant Secretary—Jas. A. Matheson.
Convener of Debate Committee—T. R. Morton, M.A.
Convener of Library Committee—A. M. Inglis.
Convener of Games Committee—A. M'Whinney.

Committee of Management, Former Students—D. Campbell, M.B., B.Sc., M.A.; P. A. Wilson, M.A., M.B., Ch.B.; W. K. Connell, M.B., Ch.B.; A. Miller, M.A., B.Sc. *Present Students*—D. R. Hamilton, M.A.; D. M. Harper, M.A.; R. L. Mackay; E. J. T. Thompson, M.A., B.Sc., M.B., Ch.B.; J. M. Stirling, B.Sc.; Jas. MacMillan, M.A., LL.B.

Former Presidents.

1890-1909. See *University Calendar*, 1913-14.

1910-11.	W. S. Martin, M.A.	1917-18.	A. Kennedy.
1911-12.	W. E. Elliot, B.Sc.	1918-19.	J. Connal.
1912-13.	D. M'Cowan Hill, M.A.	1919-20.	C. M. Forbes.
1913-14.	J. W. P. Harkness, M.A.	1920-21.	D. R. Hamilton, M.A.
1914-15.	R. S. Gibson, B.Sc.	1921-22.	E. J. T. Thompson, M.A., B.Sc., M.B., Ch.B.
1915-16.	R. T. Grant, M.B., Ch.B.		
1916-17.	J. S. Craig.		

QUEEN MARGARET UNION.

Queen Margaret Union was founded ten years ago, the necessary funds being raised by a bazaar held in November, 1906. As a result of the unsparing efforts of Miss Galloway, friends, and students, a sum of over £8000 was realised for the erection, equipment, and partial endowment of a Union building.

A convenient flat was found at 31 Buckingham Terrace, and for three years this was known as the Women Students' Union. As the membership increased, however, it was felt that larger premises were urgently required, and the purchase was made of a house situated at 67 Ann Street, Hillhead, and in April, 1912, the members entered into possession.

The Union contains a well-equipped dining-room, a reading-room, with a steadily increasing library, and a large drawing-room, and is open on week-days from 9 a.m. to 10 p.m., and on Sundays from 4 p.m. to 10 p.m. Luncheon is served daily from 12 noon to 2 p.m. Tea and coffee may be had at any time, and, if desired, are served in the drawing-room in the evening after 6 p.m. Every effort is made to keep the tariff as moderate as possible, and as the Union is so conveniently situated for students the restaurant department is of the greatest use to members.

Ordinary membership of the Union is open to present students, graduates, and members of the Union Association. The annual subscription is the modest sum of 12s. 6d., and any one eligible for ordinary membership may become a life member on payment of four guineas. The management of the Union is in the hands of an Executive Council, consisting of a President and twenty members, who are elected at the annual general meeting held in October.

The objects of the Union are to provide means of social and academic intercourse for its members. It is a centre to which the various societies of Queen Margaret College may become affiliated, and where the meetings connected with them may be held. To many it proves invaluable as a place for rest and study between classes, and as a source of that friendly intercourse between students which is so beneficial a feature of College life. We would urge all those who are just on the threshold of their University career, and who wish to derive the highest benefit from it, to lose no time in joining the Union. They will thereby not only enjoy the privileges of the Union and gain the pleasant comradeship of congenial friends, but will assist in doing a greater thing, in fostering and building up the corporate life of Queen Margaret College.

Office-Bearers, 1921-22.

President—Miss N. D. Neilson.

Hon. Secretary—Miss M. D. Tennant.

Assistant Secretary—Miss I. Wyllie.

Hon. Treasurer—Miss M. W. S. Glasgow, M.A.

GLASGOW UNIVERSITY CHESS CLUB.

Originally formed in 1907, the Club, which was in abeyance during the war, was resuscitated in 1919, and is now in the full swing of pre-war days.

The object of the Club is to promote the scientific study of Chess, and its activities comprise the arrangement of several competitions—including one for the championship—an annual correspondence match, selection of a team to play in the Glasgow Chess League, the Spens Cup (under the auspices of the Scottish Chess Association), and an inter-University match (with Edinburgh). The Club is affiliated to the Union, and games are played in the reading room.

In the course of the Session, several well-known Scottish players will visit the Club for simultaneous Chess display, lectures, etc.

Membership is open to past and present matriculated students of the University ; subscription fee is 2s. 6d.

Secretary and Treasurer—A. Mcllick, University Union.

THEOLOGICAL SOCIETY.

The object of the Society is to discuss, by means of essays and debates, theological and ecclesiastical questions. The membership of the Society is open to all students attending the Divinity Hall of the University : but all matriculated Students in faculties other than the Faculty of Theology are eligible for extraordinary membership.

Office-Bearers, 1922-23.

Hon. President—Rev. Professor G. Milligan.

President—Rev. G. C. Smith, M.A.

Vice-President—G. Duff, M.A.

Secretary—William Carson.

Treasurer—A. Reid, M.A.

Committee—A. M'Donald, M.A. ; J. R. M'Pherson, M.A. ; D. Brown ; R. Baillie, M.A. ; J. A. M'Kay, M.A. ; T. Crombie, M.A.

GLASGOW UNIVERSITY MEDICO-CHIRURGICAL SOCIETY.

(Founded 1802.)

This Society has as its principal object the prosecution of medical study by essays, debates, lantern and microscopical demonstrations, and during the summer by visits to Institutions and other places of interest to medical students.

All medical Students and medical Graduates of less than one year's standing are eligible for Ordinary Membership, on payment of the annual subscription of One Shilling and Sixpence. All who at the close of their last winter's session shall have been members for two years, may become Life Members on payment of Five Shillings.

Meetings of the Society are held in the Union on Thursday evenings during the winter session.

Office-Bearers for 1922-23.

President—George H. Edgecombe.

Vice-Presidents, Senior—D. L. Charters.

Junior—R. R. Simpson.

Corresponding Secretary—D. J. B. Wilson.

Minute Secretary—A. Crawford.

Treasurer—G. M'Callum.

Librarian—H. E. Wilson.

Demonstrator—W. Hutchison.

Committee—5th Year—T. S. M'Kean, T. D. Ross; 4th Year—N. F. Edgecombe, E. Underwood; 3rd Year—R. M. Stevenson, D. C. M'Pherson; 2nd Year—I. M'Neill, W. Scobie; and two members from First Year to be appointed at the first meeting of the Society.

The Society's Library, consisting of upwards of 200 volumes, is housed in the Union, and books are given out at the ordinary meetings, or on written application to the Librarian.

DIALECTIC SOCIETY.

(Reconstituted 1862.)

The Society meets weekly in the Union Debating Hall during the Session for the discussion of Literary, Philosophical, and Political subjects.

All matriculated men Students are eligible for Ordinary Membership. The Annual Subscription is One Shilling and Sixpence.

Office-Bearers, 1922-23.

Hon. President—Professor W. Macneile Dixon, M.A., Litt.D., LL.D.

President—W. S. Tindal, M.A.

Vice-Presidents.

Senior—J. MacMillan, M.A. *Junior*—J. Grierson.

Secretary—Richmond M'Intosh.

Junior Secretary—W. P. Toner.

Treasurer—R. G. Lendrum.

Macer—A. M. Inglis.

General Board—E. J. Boyle; J. M. Hamilton; G. G. Honeyman, M.A.; D. T. Jack; W. Campbell Low; A. L. Macfie; W. J. O'Gorman.

GLASGOW UNIVERSITY ORIENTAL SOCIETY.

(Instituted 1880.)

The object of the Society is the study of the languages and literatures of the East. All Students of Oriental languages are eligible for election to the membership. The Society meets twice a year—in the months of April and October.

Office-Bearers.

Hon. President—Sir Donald MacAlister, K.C.B., LL.D.

President—Rev. Professor Stevenson, D.Litt.

Vice-President—Robert B. Pattie, B.D.

Recording Secretary—Rev. John Muir, B.D.

Corresponding Secretary—Rev. James Young, B.D.

Treasurer—Rev. Robert Gardner, B.D.

GLASGOW UNIVERSITY ALEXANDRIAN SOCIETY.

This Society was founded in January, 1887. It has for its chief object the discussion of questions connected with the literatures of Ancient Greece and Rome. The membership is open to all students of the University, past and present, and others who may be admitted by the standing committee. The annual subscription is 2s. 6d. Any former student or member of the University staff may become a life-member on payment of a fee of 5s. The Standing Committee may recommend any distinguished scholar for Honorary Membership.

Meetings are held fortnightly during the Session. Public lectures under the auspices of the Society are held at intervals and addressed by visitors and members of the University Staff.

Office-Bearers, 1922-23.

Honorary President—Prof. G. A. Davies, M.A.

Honorary Vice-Presidents.

Prof. J. S. Phillimore, Litt.D.	Prof. J. L. Morison, D.Litt.
Prof. W. M. Dixon, Litt.D.	Sr. F. Agnoletti, Litt.D.

Prof. G. G. A. Murray, LL.D.

President—P. M'Glynn, M.A.

Vice-Presidents—Miss Ella Manners.
T. L. MacDonald.

Secretary—R. Marshall Smart, The Union.

Assistant Secretary—Miss K. H. Schlomka.

Treasurer—J. Paterson.

Committee—Miss Dorothy Rankine, Miss Agnes Smith, Hugh Bradley, N. A. V. M'Cormick, with two members to be elected from the Ordinary Classes of Latin and Greek, 1922-23.

QUEEN MARGARET COLLEGE LITERARY AND DEBATING SOCIETY.

The meetings of this Society will be held fortnightly on Thursday evenings from October to March for the discussion of subjects of general interest. The hour and place of meeting will be notified in due course on the notice board of Queen Margaret College Union, and the Queen Margaret College notice board in the Arts Quadrangle. The annual subscription is 2s. 6d., and membership is open to all Queen Margaret students, past and present. This is one of the oldest of Queen Margaret College societies, and the only one which appeals to all students, irrespective of Year or Faculty. Its chief aim is to promote social intercourse among those interested in various branches of study, and to encourage members to take part in debate.

Office-Bearers, 1922-23.

Hon. President—Miss F. H. Melville, M.A., B.D.

President—Miss E. J. Christian.

Vice-Presidents—Miss J. P. Milne, Miss D. A. Stevenson.

Secretary—Miss L. W. Reid.

Treasurer—Miss J. E. Robertson.

Committee.

Miss E. A. Snodgrass.
Miss P. Bird.
Miss A. J. Ferguson.
Miss J. Baird.
Miss M. Ewing.
Miss S. Young.

LE CHARDON.

(The University French Club.)

This Society was founded in 1900 to encourage the study of the French Language and Literature. The membership is open to students past and present. During the Session there are held in the Union several meetings, which take the form of a lecture accompanied by music, recitations. readings, etc. The entire business of the Society is conducted in French,

Office-Bearers.

Présidents d'honneur—
Principal Sir Donald MacAlister, K.C.B.
M. Raymond Poincaré, Ex-Lord Rector of Glasgow University.
Le Consul de France.

Président—Professor Charles A. Martin.

Secrétaires—Mr. Alexander Werth, Miss Jessie Brown.

Trésorier—Mr. R. McKim.

Comité—Misses E. MacGillivray, Gardner, Annie Wilson, Webster, H. Gourlay, M. Kunzen ; Messrs. G. Houston, J. A. Smellie, N. Anderson, Mechie.

THE MERMAID CLUB.

This Club was formed in 1908. Its object is the study of the Drama. Each month a play is read, parts being taken by the members. This is followed by discussion. Membership is limited to 30, not including members of the English Staff.

Corresponding Secretary and Treasurer—Wm. Barkley, The Union.

Minute Secretary—J. G. Fyfe.

GLASGOW UNIVERSITY PHILOSOPHICAL SOCIETY.

(Instituted 1887.)

(Incorporating Queen Margaret College Philosophical Society.)

This Society was instituted for the promotion of Philosophical Discussion and Investigation. It meets fortnightly at 7 p.m. during the Winter Session, in Q. M. Union. Ordinary Membership is open to all students of the University, past or present. The Annual Subscription is 2s. 6d.

Office-Bearers, 1922-23.

Honorary President—A. K. White, Esq., M.A.

Honorary Vice-Presidents.

Dr. R. A. Duff. Dr. L. J. Russell. Miss Levett.
Mr. A. MacBeath. Mr. Haydock.

President—D. T. Jack.

Vice-Presidents—Miss E. Campbell.
Wm. Lamont.

Secretary—C. H. Dand, The Union.

Assistant Secretary—Miss C. MacTavish.

Committee—To be elected in October, one lady and one gentleman from each of the ordinary classes of Logic and Moral Philosophy.

GLASGOW UNIVERSITY ENGINEERING SOCIETY.

(Instituted 1891.)

The objects of this Society are the promotion of the study of Engineering and the diffusion of Engineering information among the members, by the reading of papers, by discussions, by visits to Engineering works in progress, and by such other means as the Society shall approve.

The membership is open to all past and present Students of the University.

Office-Bearers, 1922-23.

Hon. President—The Rt. Hon. Lord Weir of Eastwood, P.C.

Hon. Vice-Presidents—
Emeritus Professor Archibald Barr, D.Sc., LL.D., M.Inst.C.E.
Regius Professor J. D. Cormack, C.M.G., C.B.E., D.Sc., M.Inst.C.E.
Professor P. A. Hillhouse, D.Sc., M.I.N.A.

President—J. Thomson, B.Sc.

Vice-Presidents—G. M. S. Sichel, B.Sc.
I. D. Garvie, B.Sc.

Hon. Secretaries—H. J. B. Ness.
W. C. Stewart.
(James Watt Engineering Laboratories, The University.)

Hon. Treasurer—R. C. Napier.

Minute Secretary—A. A. R. Smith.

Committee—Office-Bearers together with Messrs. H. G. Deas, A. F. Hewett, B.Sc., T. Hurll, C. A. Oakley, A. H. F. Robb, R. B. Shepheard, R. N. Stuart, J. C. Todd, T. A. Wilson.

GLASGOW UNIVERSITY NAVAL ARCHITECTURE SOCIETY.

This Society was formed in 1919 for the purpose of promoting the knowledge of Naval Architecture and Allied Subjects by means of lectures, to be held once a fortnight, and visits to shipyards.

All past and present students are eligible for Membership. The subscription is 5s. per annum.

Office-Bearers, 1922-23.

Hon. Secretary—R. B. Shepheard, University Union.

Hon. Treasurer—E. Smith, University Union.

GLASGOW UNIVERSITY PHYSICAL SOCIETY.

This Society was founded in 1884 "for the discussion of scientific subjects in general, and the diffusion of scientific information among its members, by special communications, and any other means which the Society may from time to time approve."

Membership is open to all past and present students of the University, and to others whose membership the Council think would be desirable. The annual subscription is Three Shillings, and there is no entry-money.

Meetings are held in the Natural Philosophy Institute on alternate Thursdays at 3.45 P.M., and visits are made during the session to places of scientific interest in the neighbourhood. Tea is served prior to all ordinary meetings of the Society.

A library of books on physical science is maintained for the use of members.

The syllabus for the session is issued in the autumn, and may be obtained at the Physical Laboratory or on application to any of the Office-Bearers.

Office-Bearers for Session 1922-23.

Honorary President—Professor A. Gray, M.A., LL.D., F.R.S.

President—R. A. Houstoun, D.Sc., Ph.D.

Vice-Presidents— John M'Kinnell.
Elsie C. Stewart.

Secretary—David Mowatt, The Union.

Minute Secretary—Dorothy Smith.

Treasurer—Cissie Taylor.

Librarian—R. A. Robb.

Members of Council— T. L. MacDonald.
A. M. Thomson.
Jocy Frances.

And two members to be elected from ordinary class.

GLASGOW UNIVERSITY ALCHEMISTS' CLUB.

This Society, which was originally started in 1916, has for its principal objects the providing of opportunities for discussion and debate on matters of chemical interest, and the promoting of social intercourse amongst the members.

During the year, social meetings and debates are held, papers of scientific interest read, and visits to works arranged. An annual reunion of former and present-student members is held shortly before Christmas.

Membership is open to all past and present students of the Senior Chemical Laboratories and members of the Staff of the Glasgow University and allied Colleges.

The Entrance Fee and Annual Subscription are each 2s. 6d.

Office-Bearers, 1922-23.

Hon. Former-Students Secretary—T. S. Stevens, B.Sc.

Hon. Secretary—G. N. G. Hamilton, Esq.

Hon. Treasurer—R. Christie Smith, Esq., M.A., B.Sc.

GLASGOW UNIVERSITY GEOLOGICAL SOCIETY.

This Society was founded in 1907 with the object of promoting the study of Geology. Meetings are held monthly during the winter session, and, in the summer, excursions are organised to places of geological interest. Membership is open to all past and present students of the University. The annual subscription is 2s. 6d.

Office-Bearers for 1922-23.

Hon. President—Prof. J. W. Gregory, D.Sc., F.R.S.

Hon. Secretary—Mr. W. E. Swinton.

Hon. Assistant Secretary—Mr. C. Arnott.

Hon. Treasurer—Mr. J. Holmes.

GLASGOW UNIVERSITY BOTANICAL SOCIETY.

The objects of this Society are the promotion of the study of Botany, and the diffusion of Botanical knowledge among the members. Lectures or Demonstrations are held fortnightly during the winter, and in the summer session there are excursions.

Membership is open to all past and present students in Botany in Glasgow University, and to those whom they may elect.

Office-Bearers for 1922-23.

Hon. President—Professor F. O. Bower, Sc.D., F.R.S.

Secretary—C. W. Wardlaw, Esq., B.Sc., The Botanical Department, The University.

Treasurer—Miss J. Thomson, The Botanical Department, The University.

GLASGOW UNIVERSITY CHORAL SOCIETY.

The object of this Society is to promote Choral Singing in the University. All past and present students are eligible for membership. Non-Students may be admitted by election.

The works for study include Madrigals and Motets of the sixteenth century and modern works by Elgar, Stanford, Grieg, and Tchaikowsky. The subscription, which includes music, is 5s.

Office-Bearers for 1922-23.

Honorary President—Principal Sir Donald MacAlister, K.C.B.

President—A. M. Henderson, L.R.A.M., *University Organist.*

Secretary—R. Percy Thomson, M.A., B.L., 134 St. Vincent Street.

GLASGOW UNIVERSITY MISSIONARY SOCIETY.

(Instituted 1821.)

The object of this Society is "to cultivate a missionary spirit among the students of the University, to promote the spread of the Gospel both at home and abroad, and to be a centre of practical Christian work for students of the University."

Membership is open to all matriculated students.

Its sources of income are church collections, private donations and subscriptions.

Along with the Missionary Societies of the other Scottish Universities, the Society helps to maintain the Scottish Universities' Mission in India (Kalimpong and Sikkim).

Office-Bearers.

Honorary President—Rev. Dr. Sutherland.

President—J. R. Thomson, M.A.

Vice-President—J. R. Miller, M.A.

Secretary and Treasurer—W. W. Morrell, 6 Binnie Place, Glasgow.

Assistant Secretary and Treasurer—Thomas Cook, M.A.

GLASGOW UNIVERSITY CHRISTIAN UNION.

As set forth in its Aim and Basis, the Christian Union is "a fellowship of students who desire to understand the Christian faith and to live the Christian life."

Circles are held for the purpose of studying the Bible, and International and Social problems; and a series of weekly meetings is held throughout the winter, addressed by prominent speakers.

Office-Bearers for 1921-22.

President—R. M. Macphail.

Vice-President—J. M. Hamilton.

General Secretary—R. M. Boyd-Scott.

Assistant Secretary—A. C. Scobie.

Treasurer—I. McCalman.

Bible Study Secretary—A. M. Struthers.

Mission Study Secretary—D. M. Robertson,

Social Study Secretary—A. A. Macdougall.

Visitation Secretary—H. J. Hunter-Boyd.

General Meetings Secretary—I. M. Orr.

Foreign Students Secretary—A. M. Inglis.

Librarian—L. Lamont.

Unattached Members—W. S. Tindal, T. C. Pan, A. B. F. Shirras, G. M. Little.

GLASGOW UNIVERSITY STUDENTS' SETTLEMENT ASSOCIATION.

This Association was founded in 1889 with the object of carrying on social, educative, and religious work.

The Settlement, consisting of residence, club-rooms, and halls, is situated at 10 Possil Road, Garscube Cross. The work takes various forms, including social clubs, Sunday meetings, a "Poor Man's Lawyer," a Medical Dispensary, and Savings Bank. In the residence there is accommodation for fifteen students, and those who desire to enter into residence should communicate as soon before the beginning of the session as possible with the Warden or Secretary.

Office-Bearers.

President—William Boyd, M.A., B.Sc., D.Phil.

Vice-Presidents—{Sir Donald MacAlister, K.C.B., M.D., LL.D., D.C.L.
The Earl of Rosebery and Midlothian, K.G., K.T.}

Warden—Dudley C. Stevens.

Hon. Secretary and Treasurer—G. M. Aitchison,
10 Possil Road, Glasgow.

Management Committee.

Rev. J. W. Coutts, M.A.
James Kirkland, M.A., B.Sc.
Alexander Stevens, M.A., B.Sc.
Alexander White, M.A.
W. M'Intosh.
The Warden and President.

Finance Committee.

Councillor J. M. Bryce.
Prof. T. K. Monro, M.A., M.D.
Prof. Stevenson, B.D., D.Litt.
The Secretary and President.
R. Harvey Pirie, M.A., LL.B.

Auditor—William Ferguson, C.A.

Bankers—Royal Bank of Scotland.

QUEEN MARGARET COLLEGE SETTLEMENT ASSOCIATION.

The Queen Margaret Settlement was founded in 1897, with the object of working among the people of the Anderston district, especially the women and children. A Residence was opened in March, 1901, and in 1905 permanent quarters were obtained at 77 Port Street. The Settlement has now accommodation for 10 resident workers (application to the Warden). The fee for working residents is £1 15s. per week; students' training fee £5 a year. Students are trained in the work of the Charity Organisation Society, of the Collecting Savings Bank (in connection with the Glasgow Savings Bank), of the Invalid Children's Aid (in co-operation with the Glasgow Education Authority), of the After-Care Committee (in connection with the Juvenile Department of the Labour Exchange), and of Girls' Clubs, Infants' Health Visitation, School for Mothers, Nursery School, Rent Collecting, and Saturday Play for children. They have also an opportunity of attending the lectures organised by the Glasgow School of Social Study and Training, and of working for the diploma granted by the school. The "Janet A. Galloway" Scholarship, which includes residence and training for one year, is offered annually.

Women undergraduates who are unable to give their whole time to Settlement work will be welcomed as helpers, especially in the Girls' Clubs, and in the playground games on Saturday mornings.

Office-Bearers.

Warden—Miss A. T. Banks, M.A., 77 Port Street, Anderston.

Convener of Executive Council—Miss Frances H. Melville, M.A., B.D., J.P., Mistress of Queen Margaret College.

Hon. Treasurers—Miss Snodgrass, 5 Crown Gardens;

Miss J. C. Turnbull, 8 Oakfield Terrace (Acting Treasurer).

Hon. Secretary—Miss M. G. May, M.A., 15 Athole Gardens.

GLASGOW UNIVERSITY 1919 ARTS CLUB.

In the Faculty of Arts more than in any other Faculty, it is necessary to have some means of promoting the good fellowship that is so important a part of University life.

The 1919 Arts Club forms a link which binds together a definite group in the Faculty of Arts—all men students who first matriculated in the first full post-war session. By various social activities the Club fulfils its function of "fostering and maintaining a spirit of comradeship."

"Corporate life and social intercourse—it is these which are endeared by recollection, and make a man look back in after life on his College days with a glow of affection."

Office-Bearers, Session 1922-23.

Secretary—Mr. W. P. Toner, The Union.

Minute Secretary—Mr. H. D. Baird.

Treasurer—Mr. F. J. L. MacLauchlan.

GLASGOW UNIVERSITY '88 MEDICAL CLUB.

The purpose of this Club is to encourage social intercourse among those who studied Medicine at Glasgow University in the years 1884-1888. A Triennial Dinner is held, and communications are addressed at that time to the Members of the Club in all parts of the world.

Office-Bearers for 1922-1923.

Chairman—John Rowan, M.B., C.M.

Secretary—T. K. Monro, M.A., M.D., 12 Somerset Place, Glasgow.

Other Members of Committee.

John Adams, M.B., C.M.	A. Brown Kelly, D.Sc., M.D.
J. P. Boyd, M.B., C.M.	H. L. G. Leask, M.D., C.M.
R. M. Buchanan, M.B., C.M.	J. Livingstone Loudon, M.D., C.M.
F. Stewart Campbell, M.D., C.M.	L. R. Oswald, M.B., C.M.
Andrew Davidson, M.A., M.D.	C. E. Robertson, M.D., C.M.
John F. Fergus, M.A., M.D.	J. Turnbull Smith, M.B., C.M.
W. R. Jack, B.Sc., M.D.	John Wright, M.B., C.M.

GLASGOW UNIVERSITY '93 CLUB.

The object of the Club is to promote intercourse among the Members by means of at least one annual reunion which shall be held as far as possible on the Friday before Christmas. The Membership is limited to students of the University of the session 1892-93.

Office-Bearers for 1922

President—J. C. Scott, M.A.

Vice-Presidents—J. J. Bell and Thos. Carruthers, M.A., M.B.

Secretary and Treasurer—Robert W. M'Clure, B.L.,
136 Wellington Street, Glasgow.

Committee.

Walter Nelson, C.A.	Robert Walker, M.A.
A. A. J. Steen, M.A., M.B., C.M.	Wm. Lindsay, M.A., B.Sc.
Hugh Primrose, M.A.	Wm. Scott, M.A.
James Hume, M.A.	Malcolm Campbell, M.B., C M.
John Patrick, M.D.	

GLASGOW UNIVERSITY '97 CLUB.

The object of the Club is to promote intercourse among the members by means of an Annual Reunion, which is held some time in January. The membership is open to all who were students of the University in 1897.

Office-Bearers.

President—J. Meiklejohn, M.A.

Vice-President—Rev. Munro Somerville, B.D.

Secretary and Treasurer—Robert Tennent, LL.B., 138 West Regent Street, Glasgow.

Committee.

Rev. R. P. R. Anderson, M.A.	J. D. Brownlie, M.B.
H. R. Buchanan, LL.B.	J. M. Ramsay, M.A.

John L. Wark, K.C., LL.B.

GLASGOW UNIVERSITY '99 CLUB.

As the "Constitution" of the above Club indicates, its function or office is "to promote social unity among its members by forming new friendships, or by perpetuating those formed during College career."

Matriculated students of Session '98-'99 are eligible for membership, and such other students as the Club may agree to admit.

Secretary and Treasurer.

Wm. Christie Cowan, B.L., 156 St. Vincent Street, Glasgow.

GLASGOW UNIVERSITY TWENTIETH CENTURY CLUB.

Membership of this Club is limited to (*a*) Students of the Moral Philosophy and English Literature Classes during the session 1900-1901, (*b*) Graduates in Arts of the year 1901, (*c*) elected Members.

The object of the Club is to encourage and perpetuate by social intercourse friendships formed during the College career, and to keep Members in touch with their Alma Mater. The Club at present consists of 128 Members, and there is at least one annual meeting.

The Office-Bearers for Session 1922-1923 *are*:

Honorary Presidents—{Professor William B. Stevenson, D.Litt.
Professor W. Macneile Dixon, Litt.D.

President—Rev. John Hamilton, B.D.

Vice-Presidents—{Archibald Gardner.
Rev. James Bain, M.A.

Honorary Secretary and Treasurer—Mr. R. Ralston Ness, LL.B.

Other Members of Committee.

Rev. A. Pender Crichton, B.D. ; Rev. Alex. MacKinnon, B.D. ; Dr. W. Hislop Manson, M.A., M.D.

GLASGOW UNIVERSITY JEWISH SOCIETY.

This Society was founded in 1912 with the following aims :

1. To stimulate among students an interest in, and to spread a knowledge of, Jewish character, Jewish history and Jewish literature.
2. To foster social intercourse amongst Jewish students.
3. To deal with any specifically Jewish subject that came up in connection with our University life.

The first object is attained through the medium of lectures, papers, debates, etc. ; the second by holding the usual social gatherings, *e.g.* socials and dances.

During the war, in common with most University Societies, ours was dormant for the time being, but it was resuscitated in October 1918, and it looks forward to an increasingly interesting and useful future.

Office-Bearers.

Secretary—R. Naftalin.
Assistant Secretary—M. Naftalin.
Treasurer—Miss S. Jacobs.

GLASGOW UNIVERSITY OSSIANIC SOCIETY
(with which is amalgamated G. U. Celtic Society).
(Instituted 1828.)

The Ossianic is one of the oldest Societies in the University, having an honourable history of over eighty sessions, and many distinguished Gaels have been numbered among its members. The lapse of years has only added to its activities and interest, and it is at present one of the most vigorous and successful Societies. It forms a centre for social intercourse among students from the North and West, and constitutes for them at once a link with home and an introduction to University life.

The activities of the Society, suspended temporarily during the Great War, were renewed at the beginning of the session 1919-20.

The object of the Society is the discussion of subjects bearing on the language, literature and customs of the Highlands. It meets in the Union on Friday evenings at seven o'clock during the winter session.

Two of the meetings are conducted purely in Gaelic, and there is an inter-debate with one of the Glasgow Celtic Societies, also conducted in Gaelic.

An inter-debate with Aberdeen and Edinburgh University Celtic Societies is held each year in each city in turn.

The reunion and dance of the Society is held every session in January.

Ordinary membership is open to all students—men and women—interested in the Highlands.

"Is math leam gu'n gabhar os laimh cuibhrionn chubhaidh de bhur n-obair anus a' Gháidhlig. Ullmhaichear gach buaidh an corp 's an conn a chum rathā. Is e so a thus: rogha dealbh, uirghioll math, is deagh labhairt. Is e a' Chrioch ; an fhirinn fa chomhair an t- saoghail."

An t- Ollamh Mae Enrie.

Office-Bearers for Session 1922-23.

Hon. President—Malcolm M'Leod, Esq.
President—Arch. N. Currie, M.A.
Vice-Presidents— John W. Nicholson.
May H. Maclachlan, M.A.
Hon. Secretaries— Alex. J. Macleod, 88 Hyndland Street.
Eliz. K. Lockie, 23 Caird Drive.
Hon. Treasurer—Kenneth A. Mackay.
Bard—Neil Maclean.
Piper—Kenneth M. Macdonald.

Committee.

Miss Enid Robertson.	Miss Joey Robertson.
Miss Alex. Downie.	Miss Joey Mackay.

Mr. J. M. Bannerman.

GLASGOW UNIVERSITY OSSIANIC CLUB.

The object of the Club is to promote intercourse among the members by means of at least one Annual Reunion which shall be held on the third Thursday of January. Membership is open to all past members of the Glasgow University Ossianic Society. The initial subscription is two shillings and sixpence, and thereafter the annual subscription is one shilling.

Joint Secretaries and Treasurers.

Farquhar Macrae, M.A., 1 Sharrocks Street, Ibrox, Glasgow.
R. Percy Thomson, M.A., B.L.

GLASGOW UNIVERSITY CATHOLIC STUDENTS' SODALITY.

Twelfth Session, 1922-23.

The Sodality was founded in 1911. The objects of the Society are to provide for its members opportunities of social intercourse, and to promote among them interest in literary, scientific and sociological subjects. Lectures on these, as also on ethical and religious questions, are provided for members from time to time. All Catholic professional students and graduates in the west of Scotland who have been at any period members of the Sodality are eligible for membership. The annual subscription, payable in October or on admission, is five shillings.

Applications for membership should be addressed to the Secretary.

Honorary President—Professor J. S. Phillimore, M.A., LL.D.
Prefect—P. M'Glynn, Esq., M.A.
Secretary—J. D. Scanlan, Esq., 6 Onslow Drive, Dennistoun.
Treasurer—A. M'Lellan, Esq.

CATHOLIC WOMEN GRADUATES AND STUDENTS' SOCIETY.

Formed to provide a medium of social intercourse among students. Meetings are held for lectures and debates on literary, social and religious subjects. Membership fee, 2s. 6d.

Office-Bearers for 1922-23.
Secretary—I. Barkey, M.A.
Treasurer—E. M'Ghee, B.Sc.

THE CHURCH OF SCOTLAND UNDERGRADUATE SOCIETY.

The "Undergrad" meets every alternate Monday at 7 p.m. in Q.M. Union, 67 Ann Street, for the discussion of literary, social and artistic subjects, and for the promotion of friendly intercourse among its members.

All matriculated students connected with the Church of Scotland or the United Free Church of Scotland are eligible for membership. The annual subscription is 2s. 6d.

Office-Bearers for 1922-1923.

Secretary—Gregor A. Grant, The Union.

Treasurer—Miss Elizabeth Stewart.

GLASGOW UNIVERSITY UNITED FREE CHURCH STUDENTS' SOCIETY.

(Instituted 1845.)

This Society holds its meetings with the Church of Scotland Undergraduate Society (*q.v.*) under a joint executive.

GLASGOW UNIVERSITY UNITED FREE CHURCH STUDENTS' SOCIAL UNION.

This Union was instituted in 1907, and its object is to promote social intercourse among students connected with the United Free Church of Scotland, and to afford strangers an opportunity of making friends in College.

To attain this end, three "At Homes" will be held during the first two terms—two before and one after Christmas.

There is no subscription, the cost being defrayed by collection at each meeting.

Secretary—Mr. Jas. Paterson Whyte, The Union.

Treasurer—Miss F. M. Drysdale, Q.M. Union.

GLASGOW CONGREGATIONAL STUDENTS' SOCIETY.

This Society was founded in 1912 to promote social fellowship among students of the Congregational denomination. For this purpose the Society meets during the session in Hillhead Congregational Church Hall, Gibson Street. The annual subscription is one shilling.

Office-Bearers, 1922-23.

Secretary—Jas. Sharpe, The Union.

Treasurer—Mr. G. S. P. Noble.

GLASGOW UNIVERSITY SINO-SCOTTISH SOCIETY.

This Society was formed in December, 1913. It exists for the purpose of fostering friendship between Chinese and British students.

Office-Bearers for 1922-23.

Joint Secretaries—Y. L. Koo, B.Sc., and J. M. Hamilton, The Union.

Treasurer—H. S. D. Garven, B.Sc.

GLASGOW UNIVERSITY ATHLETIC CLUB.

Membership is open to past and present members of the University of Glasgow, provided they be amateurs. The activities of the Club are Rugby, Cricket, Tennis, Hockey, Golf, Fives, Shinty, Association

Football, Rowing, Running, and Athletic Training. The Tennis, Hockey and Golf Sections are open to Queen Margaret students.

The subscriptions are as follows: Athletic Club, 2s. 6d.; and in addition Rugby, 12s. 6d.; Hockey, 12s. 6d.; Tennis, £1 2s. 6d.; Cricket, 15s.; Fives, 7s. 6d.; Golf, 7s. 6d.; Shinty, 7s. 6d.; Association, 12s. 6d.; Rowing, £1 1s.; Queen Margaret Hockey, 10s.; Running, 2s. 6d.; Omnium Membership, £2 2s.

Office-Bearers, 1922-23.

Hon. President—Prof. J. H. Teacher.

Hon. Vice-Presidents—Sir H. Craik, M.P.; Sir Wm. Lorimer; Professors Bower, Cathcart, Cormack, MacNeile Dixon, Henderson, Hunter, Graham Kerr, Munro Kerr, Muir, Paterson, Rait and Stockman; Dr. J. Fergus, Dr. G. E. Allan, J. Bruce Murray, Esq., and Miss Melville.

President—R. C. Mackie.

Hon. Secretary—J. C. Baird.

Hon. Treasurer—J. R. Peddie.

General Committee—Hon. President, President, Hon. Secretary, Hon. Treasurer, Section Secretaries, with Sir Thomas Dunlop, Lord Rector's Assessor, A. R. Forrester, and W. P. M'Culloch.

Association—T. Gibson (Capt.), J. Paterson (Hon. Sec.).

Athletics—M. C. Bain (Hon. Sec.).

Cricket—N. E. Barlow (Capt.), R. Bain (Hon. Sec.).

Fives—Dr. G. Haswell Wilson (Pres.), E. W. M'Cormick (Capt.), J. Gibson Graham (Hon. Sec.).

Golf—W. Brock (Capt.), H. H. Pinkerton (Hon. Sec.), W. M. Orr (Q.M. Capt.), W. M. Allison (Q.M. Sec.).

Hockey—J. Young (Capt.), A. M'Cracken (Hon. Sec.), M. Andross (Q.M. Sec.).

Rowing—J. A. Matheson (Pres.), W. J. Aitken (Capt.), A. Brown (Hon. Sec.).

Rugby—E. L. Fraser (Capt.), M. V. Stewart (Hon. Sec.).

Shinty—Alex. Macdonald (Pres.), Allan Macdonald (Capt.), A. J. Finlayson (Hon. Sec.).

Tennis—F. V. G. Penman (Hon. Sec.), C. A. Campbell (Match Sec.), M. Gray (Q.M. Convener).

GLASGOW UNIVERSITY CLUB, LONDON.

The objects of the Club are to maintain good fellowship among its members and to promote the interests of the University.

Graduates, and all who are or have been students of the University of Glasgow, or officially connected with it, are eligible for membership; membership of the Club is confined to men.

Office-Bearers for 1922-23.

President—The Right Hon. The Earl of Rosebery, K.G., K.T., LL.D.

Vice-Presidents—Professor J. D. Cormack, C.M.G., D.Sc., W. Craig Henderson, M.A., D.Sc., Andrew Wylie, M.D., Archibald Craig, M.A., LL.B., The Right Hon. Sir Robert Horne, K.B.E., K.C., LL.B., M.P., D. M. Cowan, M.A., M.P., Peter Abercrombie, M.D., Professor A. A. Jack, M.A., Dr. C. O. Hawthorne, Dr. Roxburgh.

Council.

1914. J. Hunter Gray, M.A., B.Sc.
1914. Matthew Taylor Brown, B.Sc.
1914. John Brownlee, M.A., D.Sc., M.D.
1919. Capt. W. E. Elliot, M.C., M.P.
1919. Dr. N. M. Rankin.
1919. Dr. W. Loudon Strain.
1920. F. S. Service, Esq.
1920. J. W. McNee, D.S.O., M.D.
1920. Prof. B. P. Haigh, D.Sc.
1921. Rev. Dr. Kilgour.
1921. Col. D. S. Harvey, M.D., C.M.G.
1921. Dr. Wm. Butler.

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THE NORTH OF ENGLAND GLASGOW UNIVERSITY CLUB.

Office-Bearers for 1922-23.

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J. Wight Duff, M.A., D.Litt., (*Aberdeen*).
D. M'Laren, B.A.

Council—

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*Jas. Thomson, M.A.
*J. Johnstone Weir, M.B.
*R. Gordon Bell, M.D.
*Hugh Dickie, M.D.
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J. J. Campbell, M.D.
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*Frank Russell, M.B.
*Jas. Chalmers, M.D.
A Livingstone, M.B.
A. W. M'Kellar, M.B.
Rev. A. Simmons, M.A.
R. W. Simpson, M.B.
James Don, M.D. (*Aberdeen*).
John Brown, M.D.
A. Campbell, M.B.
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D. Boleyn, M.B.
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* Ex-President of the Club.

Hon. Treasurer—James Hudson, M.D.,
42 Crossley Terrace, Newcastle-on-Tyne.

Hon. Secretary—J. Templeton Dunlop, M.B.,
24 Kingsley Terrace, Newcastle-on-Tyne.

THE YORKSHIRE ASSOCIATION OF GRADUATES OF THE UNIVERSITY OF GLASGOW.

This Association was formed in 1906.

Office-Bearers for 1922-23.

President—Carswell Marshall, M.D., Leeds.

Vice-President—Prof. M. J. Stewart, M.B., Leeds.

Hon. Secretary—L. A. Rowden, M.B., C.M., 7 Park Square, Leeds.

Hon. Treasurer—W. M'Gregor Young, M.A., M.D.,
14 Eldon Terrace, Woodhouse Lane, Leeds.

Committee—

J. C. Crawford, M.B., Keighley (1921).
A. C. Haddow, M.B., Ch.B., Leeds (1920).
Wm. MacAdam, M.A., M.D., etc. Leeds (1920).
N. A. MacLeod, M.B., Ch.B., Skipton (1920).
H. Robertson, M.D., Harrogate (1920).
D. Forsyth, M.A., D.Sc., Leeds (1921).
J. J. Buchan, M.D., D.P.H., Bradford (1919).
J. Sproull, M.B., Harrogate (1921).
L. Cairns, M.D., Huddersfield (1921).
J. W. M'Leod, M.B., Leeds (1921).

ASSOCIATION OF WOMEN GRADUATES OF THE UNIVERSITY OF GLASGOW NOW

BRITISH FEDERATION OF UNIVERSITY WOMEN GLASGOW ASSOCIATION.

Founded in 1901. Joined the Federation in 1921. Membership is open to women :

(1) Who hold University degrees.
(2) Who were students of Queen Margaret College for three years prior to 1892.
(3) Who are certificated students of Oxford or of Cambridge.

The aims of the Federation are to form a bond of union among University women in order to co-operate in matters of national and local importance ; to encourage research by University women ; to stimulate friendship between University women throughout the world. Two or three lectures are given each year, and meetings are held to promote the aims of the Association. In addition, members may meet at social gatherings. Entrance fee, 6d. Subscriptions : Annual, 7s. ; Life, £3 10s.

Office-Bearers.

President—Miss F. H. Melville, M.A. (Edin.), B.D. (St. And.), J.P.

Vice-President—Miss A. V. M'Laren, B.S., M.D. (Lond.).

Hon. Secretaries—Miss E. R. M'Nabb, B.A. (Lond.),
23 India Street, Charing Cross, Glasgow ;
Miss M. B. H. Stewart, M.A. (Glas.),
7 Windsor Circus, Glasgow, W.

Hon. Treasurer—Miss E. C. Wallace, M.A. (Glas.),
Queen Margaret College.

GLASGOW UNIVERSITY CLUB OF NEW ZEALAND.

President—Rev. John Kilpatrick, Green Island, Dunedin.
Vice-President—Rev. D. M'Ara, Kaikoura.
Secretary—The Rev. Robert Francis, St. John's Manse, Opotiki.

GLASGOW UNIVERSITY SERVICES CLUB

This Club was founded on 22nd November, 1918, to promote and encourage social intercourse among ex-service men of the University. Membership is open to male students of Glasgow University who have served during the War in H.M. Forces. The annual subscription is 2s. 6d. Various meetings are held during the academic year.

GLASGOW UNIVERSITY MIDDLE CLASS SOCIETY.

Objects.

I. To give students a means of expressing their opinions as members of the Middle Classes, and to co-ordinate them for the protection of common interests.

II. To keep in touch with the National Middle Classes Movement.

III. To provide a medium, independent of existing parties, for confuting extremists' views on social and national questions.

IV. To foster the spirit of citizenship in the University, and by organising the student body, to be ready at any time to assist the country in national emergency.

Membership is open to all matriculated men and women students, past and present. Annual subscription, 2s. 6d.

Office-Bearers, 1922-23.

Hon. Secretary—Mr. W. P. Toner.
Hon. Treasurer—Miss H. M. L. Walker.

ALLIANCE OF HONOUR, GLASGOW UNIVERSITY BRANCH.

This Branch of the Alliance of Honour was formed in November, 1919, to enlist the sympathy and co-operation of the men students in the promotion of Purity in our National Life.

The principles of the Society are presented from various standpoints—religious, moral, and physical—by :—(1) the circulation of fresh and virile literature such as *Honour*, the quarterly magazine of the Alliance ; (2) occasional addresses by authorities.

We earnestly ask the support of all students who wish to see Britain freed from that vice, which, if unchecked, will result in the moral and physical deterioration of the nation.

Membership is open to all men students of the University on payment of an annual subscription of 2s.

Office-Bearers.

Secretary and Treasurer—Alexander Duncan, M.A.

XVIII.—RECENT ORDINANCES.

UNIVERSITY COURT ORDINANCE No. XXXIX. (GLASGOW No. 12).

AFFILIATION OF THE ROYAL TECHNICAL COLLEGE, GLASGOW.

At Glasgow, the seventh day of November, Nineteen hundred and twelve years.

Whereas by the Universities (Scotland) Act, 1889, the Commissioners under the said Act were empowered by Section 15 to make Ordinances to extend any of the Universities by affiliating new colleges to them, subject to the conditions set forth in the said Act;

And whereas by the said Section it is enacted that after the expiration of the powers of the Commissioners the University Court of any of the Universities may make similar Ordinances, subject to the said conditions and under regulations to be laid down by the Commissioners, or after the expiry of their powers by the Scottish Universities Committee of the Privy Council;

And whereas the powers of the Commissioners expired on the first day of January, 1898, without any action having been taken by the Commissioners under the said Section for the making of Ordinances to extend the University of Glasgow, or for laying down regulations in relation thereto;

And whereas the University Court of the University of Glasgow have resolved that it is expedient to extend the University of Glasgow by affiliating to the said University the Royal Technical College, Glasgow (formerly designated the Glasgow and West of Scotland Technical College);

And whereas, in accordance with the said conditions, the University Court of the University of Glasgow and the Governors of the Royal Technical College, Glasgow, have, as consenting parties, submitted for the approval of the said Scottish Universities Committee a scheme for extending the University of Glasgow by affiliating the said College to the said University; and have agreed, by a joint minute, to appoint members of their respective bodies to form an Advisory Committee, to consider and report upon such matters affecting their joint interests as may be referred to it by the said University Court or the said Governors;

And whereas the Lords of the said Scottish Universities Committee on the eleventh day of May, 1911, by Order signified their approval of the said scheme, and laid down the following Regulations to be observed in the carrying out thereof, namely—

1. The procedure shall be by way of Ordinance, in conformity with Section 21 of the Universities (Scotland) Act, 1889.
2. Any Ordinance or Ordinances for the purpose shall be framed in general accordance with the scheme approved by the Committee.

3. Having regard to the circumstances of the case, it will not be required that the Ordinance or Ordinances shall include arrangements for the representation of the University Court on the governing body of the affiliated College, nor for the representation of the governing body of the affiliated College in the University Court;

And whereas by Section 21 of the Universities (Scotland) Act, 1889, it is enacted that, after the expiration of the powers of the Commissioners, under the said Act, the University Court of each University shall have power to make such Ordinances as they think fit, with the approval of His Majesty in Council, *inter alia* altering or revoking any of the Ordinances affecting such University which had been or might be framed and passed under the Universities (Scotland) Act, 1858, or the said Act, and making new Ordinances;

And whereas the said Commissioners issued on the third day of February, 1892, an Ordinance No. 12 (General No. 7—Regulations for Degrees in Science), which received the approval of Her late Majesty in Council on the twenty-eighth day of June, 1892; and on the ninth day of February, 1892, an Ordinance No. 13 (General No. 8—Regulations as to Examinations), which received the approval of Her late Majesty in Council on the twenty-eighth day of June, 1892; and on the eleventh day of January, 1893, an Ordinance No. 23 (Glasgow No. 2—Regulations for Degrees in Science in Engineering), which received the approval of Her late Majesty in Council on the twenty-sixth day of June, 1893; and on the eighteenth day of November, 1893, an Ordinance No. 42 (General No. 14—Institution of Boards of Studies in the Faculties of Medicine and Science), which received the approval of Her late Majesty in Council on the twenty-eighth day of May, 1894; and on the fourth day of February, 1895, an Ordinance No. 61 (General No. 23—Regulations for the Encouragement of Special Study and Research, and for the Appointment of Research Fellows), which received the approval of Her late Majesty in Council on the twenty-ninth day of June, 1895; and on the seventeenth day of July, 1895, an Ordinance No. 147 (General No. 32—Regulations with regard to Matriculated Students), which received the approval of Her late Majesty in Council on the twenty-ninth day of June, 1896;

And whereas certain other Ordinances affecting the University of Glasgow thereafter duly made and approved contain provisions referring to or otherwise supplementing the said Ordinances;

And whereas the University Court of the University of Glasgow have resolved that it is expedient that an Ordinance should be made for the affiliation to the University of the Royal Technical College, Glasgow, and that in relation to such affiliation certain of the provisions of the aforesaid Ordinances, in so far as they affect the University of Glasgow, should be revoked or altered by the substitution therefor of the provisions hereinafter set forth;

Therefore the University Court statute and ordain as follows:

I. Subject to the provisions contained in Sections 3 and 15 of the Universities (Scotland) Act, 1889, the Royal Technical College, Glasgow (hereinafter called the College), is hereby affiliated to the University of Glasgow (hereinafter called the University).

II. The University Court shall not in virtue of such affiliation be entitled to representation on the Governing Body of the College; and the Governing Body of the College shall not in virtue of such affiliation be entitled to representation on the University Court.

III. The powers of the University Court in relation to the administration and finances of the University, and the powers of the Governors of the College in relation to the administration and finances of the College, shall not in virtue of such affiliation be altered or diminished.

IV. Nothing in this Ordinance shall affect the provisions and requirements laid down in Ordinance No. 134 (Glasgow No. 33—Regulations for Degrees in Science in Agriculture), University Court Ordinance No. VI. (Glasgow No. 2—Regulations for Degrees in Science in Public Health), and University Court Ordinance No. XVI. (Glasgow No. 4—Institution of a Degree in Science in Pharmacy), except in so far as the University Court shall have otherwise determined under the provisions of Section V. subsection (1) of this Ordinance.

V. (1) It shall be competent to the University Court, after receiving from the Senatus a report by the Joint Board of Studies in Applied Science, constituted as hereinafter provided, to approve courses of instruction given during the day-time in the College (hereinafter called approved College courses) as equivalent to courses of instruction given in the University (hereinafter called University courses); and such approved College Courses shall be deemed to be courses taken in the University for the purposes of the Regulations contained in this Ordinance or in Ordinance No. 23, or of such other Regulations for Degrees in Applied Science made in pursuance of this Ordinance or of Ordinance No. 12, Section XIII., as the University Court shall determine.

(2) For the purposes of this Ordinance the words "Applied Science" shall have reference to the subjects included in the curriculum for the Degree of Bachelor of Science in Engineering, and for the Degree of Bachelor of Science in such other branches of Applied Science as the University Court shall have determined under the provisions of the foregoing subsection (1).

VI. (1) The Senatus Academicus of the University of Glasgow, in addition to what is prescribed under Ordinance No. 42, Section II., shall institute a Joint Board of Studies in Applied Science consisting of the Principal of the University, the Director of the College, the University Professors whose subjects qualify for graduation in Applied Science, and the College Professors conducting approved College courses in Applied Science, together with such University Lecturers conducting courses which qualify for graduation in Applied Science, and also such College Lecturers conducting approved College courses in Applied Science and nominated by the Governors of the College, as the Senatus Academicus may from time to time appoint.

(2) The Senatus shall appoint one of the members of the Joint Board of Studies to be Convener thereof.

VII. Section VII. of Ordinance No. 23 shall be altered so as to read as follows :

" (1) It shall be the duty of the Senatus to determine from time to time the number of meetings of which a full course in any subject in Applied Science shall consist, and to report its determination to the University Court for its approval.

(2) The Senatus, with the approval of the University Court, may sanction half courses of not less than half the number of meetings which constitute a full course in the subject; and two half courses shall be held to be equivalent to a full course in such cases as the Senatus, with the approval of the University Court, may determine, and under such regulations as may from time to time be made for that purpose by the same authority.

(3) It shall be the duty of the Professors and the Lecturers conducting courses qualifying for graduation in Applied Science annually before the end of each Winter Session to submit to the Joint Board of Studies in Applied Science a scheme specifying in each case what proportion of the courses it is proposed to devote to lectures, practical demonstrations, examinations, and tutorial work respectively. It shall also be the duty of the said Professors and Lecturers annually at the end of each Winter Session to submit to the said Joint Board of Studies, for its consideration, a syllabus of the subjects and books proposed for the work of their classes during the next academical year.

(4) It shall be the duty of the Joint Board of Studies to consider these schemes and proposals, and any other matters relating to the subjects, extent, duration, hours, arrangement, and standard of the several courses proposed as qualifying for graduation in Applied Science, and to send reports thereon to the Senatus and to the Governors of the Royal Technical College, Glasgow. The Senatus shall transmit such reports, with any observations and recommendations it may think fit to make thereon, to the University Court. It shall be competent to the Governors of the College to communicate to the University Court such observations and recommendations as they may think fit to make on the reports framed by the Joint Board of Studies. The deliverance of the University Court shall be duly intimated to the Senatus and to the Governors of the College."

VIII. (1) In each subject of the examinations for graduation in Applied Science the Examiners shall be the University Professor or Lecturer (if any) conducting the University course in the subject, the College Professor or Lecturer (if any) conducting the approved College course in the subject, and an Additional Examiner appointed by the University Court. The provisions of Section XIX. of Ordinance No. 13 shall not apply to the appointment of such Additional Examiners. The Examiners in each subject shall be jointly responsible to the Senatus for the conduct of the examination in that subject.

(2) The Examiners in the subjects of the First Science Examination shall constitute the Board of Examiners for the First Science Examination, and the Examiners in the subjects of the Final Science Examination shall constitute the Board of Examiners for the Final Science Examination. The Registrar of the University shall summon the members of each Board to its first meeting. Each Board shall elect its own Convener; it shall receive the reports of the Examiners in each subject of the Examination, and shall determine all questions regarding passes and distinctions; and it shall be responsible for maintaining the general standard of the Examination, and for attesting the results to the Senatus.

(3) It shall be competent to the Board of Examiners for the Degree of Bachelor of Science in Engineering or other branch of Applied Science to report that a successful candidate has passed with special distinction in one or more of the subjects professed by him; and in such a case a diploma shall be given to the candidate setting forth the subjects in respect of which the degree has been granted, and the subject or subjects in which special distinction has been obtained.

IX. Candidates for graduation in Applied Science who attend approved College courses shall be required to pass, or obtain exemption from the Preliminary Examination prescribed under the Ordinances in force for the time being. They shall also be required to matriculate in the University at the beginning of each session in the same manner as candidates who attend University courses, and they shall have the same privileges and be subject to the same discipline and be required to pass the same examinations for graduation as matriculated students who attend University courses.

X. The fees payable for approved College courses by candidates for graduation in Applied Science shall be collected and retained by the Governors of the College, and shall not be less than the fees payable for the University courses in the same or in corresponding subjects. The fees payable by such candidates for courses given in the University, and for matriculation, examination, graduation, and registration, shall be collected and retained by the University Court.

Should inclusive fees for courses of instruction in Applied Science be instituted in the University, the inclusive fees payable at the College shall be of the same amount as those payable at the University: and provision shall be made by agreement between the University Court and the Governors of the College for the adjustment of the inclusive fees payable by candidates for graduation who attend courses both at the University and at the College.

XI. Subject to the conditions laid down in the respective Deeds of Foundation, questions relating to the tenure of bursaries, prizes, scholarships, studentships, and fellowships, tenable in the University by students of Applied Science, shall be decided by the Senatus; but the Senatus shall have power to determine in any particular case that, for the purposes of such tenure, attendance on an approved

College course shall be equivalent to attendance on a University course, and that a special course of study or research in the College shall be equivalent to the like course in the University.

XII. Section V. of Ordinance No. 23 is hereby repealed.

XIII. Section XIV. of Ordinance No. 23 shall be altered so as to read as follows :

"It shall be competent to the University Court to modify from time to time the provisions as to curriculum hereinbefore contained, in case such modification shall be rendered desirable by the development of Applied Science in relation to Engineering, or by reason of further provision having been made within or without the University for the study of any other special branch of Applied Science : Provided that in no case shall the number of full courses of study required be less than the number required for the degree of Bachelor of Science in Pure Science, as specified in Ordinance No. 12 (General No. 7—Regulations for Degrees in Science)."

XIV. In Ordinance No. 61, after the words "research in the University" shall be inserted the following : "or (in the case of the University of Glasgow) in a College affiliated thereto"; and in Ordinance No. 147, after the words "classes in the University" shall be inserted the following : "or (in the case of the University of Glasgow) on one or more approved courses in a College affiliated thereto."

XV. Until the Joint Board of Studies shall have been duly constituted as hereinbefore provided, it shall be competent to the Senatus to appoint as members thereof, for the purpose of framing reports in pursuance of Section V. of this ordinance, such College Professors and College Lecturers as at the date when this Ordinance comes into operation are Teachers recognised by the University Court for purposes of graduation in Science. The Principal of the University shall convene the first meeting of the Board.

XVI. From and after the date at which this Ordinance comes into operation, the Ordinances cited in the preamble hereof are hereby repealed as regards the University of Glasgow, in so far as they are inconsistent with this Ordinance, and any reference made in existing Ordinances applicable to the University of Glasgow to the said repealed Ordinances shall be deemed to refer to this Ordinance and the corresponding Sections and subsections thereof; provided always that a student who, at the date at which this Ordinance comes into operation, has already commenced his course of study with a view to graduation in Applied Science in the University of Glasgow, or with a view to obtaining the diploma of the College, under the regulations in force at the time in the University or in the College, may complete his course and become a candidate for graduation in Applied Science in conformity with such regulations.

XVII. This Ordinance shall come into operation on the date at which it is approved by His Majesty in Council.

[Approved, 7th March, 1913.]

UNIVERSITY COURT ORDINANCE No. LXX.

(GENERAL No. 3).

ORDINANCE *of the University Courts of the Universities of* St. Andrews, Glasgow, Aberdeen, *and* Edinburgh, *General No.* 3 (*Regulations as to Admission to the Scottish Universities for purposes of Graduation*).

Whereas by Section 21 of the Universities (Scotland) Act, 1889, it is enacted that, after the expiration of the powers of the Commissioners under the said Act, the University Court of each University shall have power to make such Ordinances as they think fit, with the approval of His Majesty in Council, *inter alia*, altering and revoking any of the Ordinances affecting such University which had been or might be framed and passed under the Universities (Scotland) Act, 1858, or the said recited Act itself, and making new Ordinances :

And whereas the powers conferred on the said Commissioners have expired :

And whereas it is expedient that the normal test of fitness for admission to the Scottish Universities should be the production of evidence duly attested by a competent authority of the satisfactory completion of a suitable course of secondary education :

And whereas there may be applicants for admission to the Universities who are not in a position to produce duly attested evidence as aforesaid, and are either by reason of age or on account of exceptional circumstances unable to fulfil the normal conditions :

And whereas the University Courts of the Universities of St. Andrews, Glasgow, Aberdeen, and Edinburgh have severally resolved that it is accordingly expedient to alter the Regulations as to Preliminary Examinations contained in Ordinances No. 12 (General No. 7) and No. 13 (General No. 8), as modified by Supplementary General Ordinances Nos. 43, 44, 148, 152, and 155, and by other Supplementary Ordinances affecting the Universities severally, all of the said Commissioners ; and also in certain Ordinances of the University Courts, jointly or severally, concerning Regulations for Degrees in Law, Medicine, Arts, Science, and Music respectively, for Examinations, and for Bursaries :

And whereas parts of these and certain other Ordinances make reference directly or indirectly to the Regulations as to Preliminary Examinations set forth in the foregoing Ordinances or some of them, and it is expedient that these references should be made to apply to the provisions of this Ordinance as hereinafter set forth :

Therefore the said University Courts hereby statute and ordain as follows :—

Regulations as to Admission to the Scottish Universities for purposes of Graduation.

I. A Scottish Universities Entrance Board (hereinafter called the Entrance Board) shall be constituted, consisting of sixteen members, to be appointed in the manner hereinafter provided.

II. The University Court of each of the four Universities shall appoint four members of the Entrance Board; and of these members two at least shall be Professors or Lecturers who conduct courses of instruction qualifying for graduation in Arts.

III. On the occasion of the first appointment of members, each University Court shall appoint four members to hold office from the first day of February next following the date on which this Ordinance comes into operation, namely, one member for four years, one member for three years one member for two years, and one member for one year. Thereafter each University Court shall, not later than the last day of November of each year, appoint one member to hold office for four years from the first day of February in the following year. A retiring member shall be eligible for reappointment. In the event of a casual vacancy, the University Court concerned shall appoint a member to fill the vacancy, and he shall hold office for the remainder of his predecessor's term.

IV. The Entrance Board shall elect one of its members as its Chairman, to hold office for such period as it shall determine; it shall appoint a suitable person as its Secretary, and determine from time to time the Secretary's duties, tenure of office, and emoluments; it shall make provision for such clerical assistance to the Secretary as may be necessary; and it shall provide a convenient central office at one of the University towns or elsewhere for the transaction of its business.

V. The duties of the Entrance Board shall include the following:—

(1) In the case of schools in Scotland which regularly present candidates for the Group Certificates of the Scotch Education Department, to determine, after consultation with the said Department, as to the length and general character of the course or courses of secondary education, the satisfactory completion of which, as attested by the Group Certificates of the Scotch Education Department, may from time to time be deemed suitable by the Universities as entitling applicants for admission thereto to enter upon a course of study qualifying for graduation in any Faculty; and to frame General Regulations accordingly;

(2) In the case of other schools in Scotland, to determine whether their curriculum of secondary education is of such a character that evidence of its satisfactory completion, as attested by the Group Certificates of the Scotch Education Department or otherwise, may from time to time be deemed suitable by the Universities as entitling applicants for admission thereto to enter upon a course of study qualifying for graduation in any Faculty; and to frame General Regulations accordingly;

(3) To determine what Leaving or other Certificates shall be accepted by the Board as qualifying for admission to the Universities in the case of applicants for admission from outside Scotland; and to frame General Regulations accordingly;

(4) To determine all questions relating to the tests of fitness for admission to the Universities to be required of applicants either from Scotland or from outside Scotland who, owing to exceptional circumstances, have not been able to fulfil the normal conditions

referred to in sub-sections (1) (2) and (3), and are therefore unable to comply with the General Regulations of the Board; and to frame Special Regulations accordingly;

(5) To publish from time to time a list of the Leaving or other Certificates, in addition to the Group Certificates of the Scotch Education Department, which the Board are prepared to accept as qualifying for admission to the Universities;

(6) To provide for the verification and attestation of all Certificates purporting to entitle applicants to admission to the Universities; and to decide questions arising in particular cases as to such Certificates;

(7) To present annually to each of the University Courts for publication a report, with full statistical information, regarding the admission of students for the year; and to submit to each of the University Courts an audited statement of the Board's account for the year, and an estimate of expenditure for the ensuing year;

(8) To perform such other functions as may be assigned to it by a joint resolution in which the four University Courts shall have concurred.

VI. The powers of the Entrance Board shall include the following:—

(1) To consult from time to time on any matters relating to admission to the Universities with the Scotch Education Department, with bodies representing Teachers or Educational Authorities in Scotland, and with University and other Educational Authorities outside Scotland; and to make representations on such matters to the University Courts;

(2) To appoint from time to time Special Committees, including therein persons possessing special knowledge or experience, for purposes of advice or co-operation in regard to particular subjects;

(3) To deal with complaints or appeals from applicants for admission to the Universities or from others; and generally to determine all matters having reference to admission to the Universities which are not already determined by the General or Special Regulations made pursuant to this Ordinance, or to any other Ordinances for the time being in force.

VII. All Regulations framed by the Board, whether General or Special, shall be transmitted by the Board to each of the Courts of the four Universities, to be forthwith communicated by the Court of each University to the Senatus and the General Council thereof, and the said Regulations shall become operative after the lapse of three months (the months of August and September not being counted therein) from the date of such transmission, if no Court shall in the interval have intimated to the Board its dissent from any one or more of such Regulations. In the event of two or more Courts intimating such dissent, the Regulation or Regulations so dissented from shall be inoperative. In the event of only a single Court intimating such dissent, the other Courts or any of them may petition His Majesty in Council to take the matter into consideration and to intimate approval or disapproval of the Regulation or Regulations as framed, and intimation of approval shall render the Regulation or Regulations as framed operative from the date of such approval.

VIII. The Entrance Board shall have power, in the case of an applicant for admission of not less than twenty-one years of age, or such higher age as the Board, with the approval of the four University Courts, shall determine, to grant exemption, in whole or in part, from any requirements laid down in the General or Special Regulations of the Board; but such exemption shall not be granted unless the applicant produces to the Board satisfactory evidence that he possesses a good general education, and unless the Board is satisfied of his fitness to enter upon the curriculum for a Degree.

IX. The Entrance Board, subject to the provisions of this Ordinance, shall have power to make all necessary arrangements for giving effect to any of the General or Special Regulations that become operative.

X. The Entrance Board, with the approval of the four University Courts, shall prescribe what fee (if any) shall be paid to the General Fund of a University by applicants for admission thereto; and what additional fee (if any) shall be paid to the said General Fund by any applicant, the consideration of whose application for admission has involved additional expenditure by the Board.

XI. Funds sufficient to meet the expenditure of the Entrance Board shall be provided by means of contributions from the four Universities. The contribution of each University in any year shall be proportionate to the whole number of those who have applied for admission thereto.

XII. An applicant who has in any British or Foreign University been admitted (otherwise than *honoris causa tantum*) to a Degree, or who has obtained a Certificate recognised by the Entrance Board as equivalent to such a Degree, shall be entitled to receive from the Entrance Board a certificate of exemption from the requirements of the General or Special Regulations of the Board.

XIII. Attendance on any course shall not qualify for graduation unless the student has previously obtained a certificate issued or attested by the Board showing that he has, in accordance with the provisions of this Ordinance, satisfied the Entrance Board as to his fitness to enter upon the curriculum for a Degree in the particular Faculty concerned. But if a student, before so satisfying the Entrance Board, has attended a course qualifying for graduation, the Senatus may, on special cause shown, permit him to count such course as qualifying for graduation, on condition of his so satisfying the Entrance Board within such time thereafter as the Senatus may appoint; and in every such case the Senatus shall make a report to the University Court setting forth the reasons for the relaxation.

XIV. In each University the Senatus may from time to time determine with respect to any particular class the conditions under which attendance thereon shall qualify for graduation, and shall in each case report the conditions to the University Court.

XV. Students may attend any classes without having qualified for admission under the provisions of this Ordinance, but such attendance shall not qualify for graduation.

XVI. (1) All the members of the Joint Board holding office at the date on which this Ordinance comes into operation shall cease to hold office on the thirty-first day of the month of January next following, and no new members shall be appointed in their place.

(2) The Secretary of the University Court who, at the date on which this Ordinance comes into operation, is Convener of the Joint Board and custodian of all its documents, shall act as Interim Secretary of the Entrance Board and shall convene its first meeting. Such first meeting shall take place during the month of February next following the date on which this Ordinance comes into operation. When a Secretary of the Entrance Board shall have been appointed, the Interim Secretary shall transmit to him the documents belonging to the Joint Board, and thereafter the Secretary of the Entrance Board for the time being shall be the custodian of the same and of all documents belonging to the Entrance Board.

(3) The Professors, Lecturers, and Additional Examiners who, at the date on which this Ordinance comes into operation, have been appointed as Examiners for the Preliminary Examination under the Joint Board, for a period extending beyond the thirty-first day of the month of January next following, shall, if they consent in writing thereto, render such expert assistance to the Entrance Board as the Entrance Board may require, and shall in return therefor be held entitled to receive, for the remainder of the period for which they were appointed to act as Examiners under the Joint Board, such remuneration as would have been due to them had they continued so to act.

XVII. The Entrance Board shall annually submit to the University Court of each University a statement specifying the probable number and the qualifications of the persons of expert knowledge, inclusive of Examiners, whom the said Board may require in order to enable them to deal with the matters within their duties and powers so far as that particular University is concerned, and thereupon the University Court, either alone or in combination with one or more of the other University Courts, shall make the necessary appointments, the persons so appointed to hold office for such term of years and to receive such remuneration as the University Court or Courts may determine. A casual vacancy shall be filled by the University Court or Courts concerned, and any person so appointed shall hold office for the remainder of his predecessor's term.

XVIII. The provisions of Section XIX of Ordinance No. 13 (General No. 8—Regulations as to Examinations) are hereby revoked, and the following provision is substituted therefor, namely :—

> "No person shall be appointed, or shall continue to hold office as an Additional Examiner for a Degree in any University who holds office as a Professor, Lecturer, University Assistant, or Demonstrator in that University. But a Professor, Lecturer, University Assistant, or Demonstrator shall not in respect of his office be ineligible for appointment to render expert assistance to the Entrance Board."

XIX. From and after the date on which this Ordinance comes into operation the Regulations relating to the Joint Board contained in Ordinances No. 13 (General No. 8), No. 43 (General No. 15), and No. 152 (General No. 35) are hereby revoked ; and, so far as they are not inconsistent with the terms of this Ordinance, any references made in the said or other existing Ordinances to the Joint Board shall be deemed to refer to the Entrance Board, and, from and after the date on which the first sets of General and Special Regulations to be framed by the Entrance Board come into operation, the Regulations relating to Preliminary Examinations contained in the several Ordinances for Degrees in Law, Medicine, Arts, Science and Music are hereby revoked, and the corresponding provisions of the said General and Special Regulations are respectively substituted therefor : Provided always that a student who, at the latter date, has already commenced one of the courses of study approved for purposes of graduation, or has already passed or become entitled to exemption from the whole or part of the Preliminary Examination, under any Regulations at the time in force, may continue and complete his course of study and examinations in conformity with such Regulations ; and provided also that all supplementary Regulations, rules, lists of recognised examinations, and general directions, issued by the Joint Board and in force at the said date, shall continue in force until they are altered or revoked by the Entrance Board in accordance with the provisions of this Ordinance.

XX. This Ordinance shall come into operation on the thirty-first day of December next following the date on which it is approved by His Majesty in Council.

(Approved, 23*rd Oct.*, 1918.)

LIST OF MEMBERS

OF THE

GENERAL COUNCIL OF THE UNIVERSITY OF GLASGOW

FOR THE YEAR COMMENCING 1st JANUARY, 1922

"4 Sessions" implies that the Member has been admitted under either Act 21 and 22 Vict. cap. 83, § 6, or Act 31 and 32 Vict., cap. 48, § 28.

Copies of the Register, containing the designations, addresses, etc., of Members of the Council, may be had from the Registrar, price 2s. 6d. each, or by post 3s.

Aamundsen, Carl Nicolai Ring	BSc 1920
Abbott, John Carson	MB 1895
Abdurahman, Abdullah	MB 1893
Abdurahman, Ismail	MB 1915
Abel, Williamina	DSc 1913
Abercrombie, Peter Henderson	MB 1890
Abernethy, Christine Calder	MB 1919
Abernethy, William	MA 1898
Ackland, Dorothy	MA 1902
Adam, Basil John	MB 1886
Adam, Colin Black	MA 1903
Adam, David	BSc 1910
Adam, David Stow	MA 1881
Adam, Eric Kerr	BSc 1921
Adam, Evangeline Wilson	MA 1909
Adam, Hector Maiben	MA 1871
Adam, James	MA 1883
Adam, James	MB 1895
Adam, James	MA 1896
Adam, James Allan	MA 1881
Adam, John	MB 1890
Adam, John	MB 1888
Adam, John Ewing	MB 1893
Adam, John Ewing	MA 1913
Adam, John Wilson	MB 1890
Adam, Lilian Anna	MA 1920
Adam, Matthew Atkinson	BSc 1896
Adam, Peter	BD 1890
Adam, Robert	MB 1903
Adam, Scott Campbell	MB 1905
Adam, Thomas	MA 1879
Adam, Thomas	MA 1894
Adam, Thomas	MB 1879
Adam, William John	MB 1876
Adam, William Thom	MB 1883
Adams, Andrew Hepburn Syme	BSc 1913
Adams, Bernard Inman Franklin	BSc 1904
Adams, David Rutherford	MB 1910
Adams, Douglas Kinchin	MA 1910
Adams, George Stewart	MA 1897
Adams, James Alexander	MB 1878
Adams, John	MB 1888
Adams, John	MA 1886
Adams, John	MA 1884
Adams, John Esslemont	MA 1888
Adams, Margaret Finlayson	MA 1917
Adams, Martha	MB 1901
Adams, William	MB 1917
Adamson, Agnes Forrest (Mrs. William A. Shepherd	MA 1916
Adamson, David	MA 1914
Adamson, James	MA 1885
Adamson, James	MD 1869
Adamson, Wallace Wright	MB 1907
Addie, John	MA 1884
Addison, Isabella Simpson	MA 1913
Addison, James	MA 1912
Addison, William	MA 1915
Affleck, James	BSc 1910
Agar, Wilfred Eade	DSc 1909
Agnew, Agnes Elizabeth	MA 1910
Agnew, Alan Percy	MB 1920
Agnew, Alexander Percy	MB 1890
Agnew, Catherine Jane	MA 1914
Agnew, Hugh M'Kinven	MA 1920
Agnew, James Francis	MB 1896
Agnew, Rebecca Rowan	MA 1914
Agnew, Robert Rankine	MA 1890
Ahmad, Sheikh Fateh	BSc 1913
Ahuja, Dharam Chand	BSc 1913
Aiken, James	MA 1863
Aiken, James	MA 1890
Aikman, Andrew Niven	BSc 1906
Aikman, Matthew	MA 1895
Ainslie, James Lyon	MA 1896
Aird, Alexander Wallace	MB 1886
Aird, Janet Roberton	MA 1902
Aird, Thomas	MA 1920
Aird, William	MA 1902
Aitchman, Alexander	MA 1918
Aitchison, James	BSc 1900
Aitken, Agnes Kerr	MA 1919
Aitken, Agnes M'Nee	MA 1912
Aitken, Alan	MA 1920
Aitken, Alexander Gardner	MB 1920
Aitken, Alexander Kerr	MA 1905
Aitken, Andrew Blair	MB 1905
Aitken, Christina	MA 1917
Aitken, Christina Dalrymple	MA 1913
Aitken, David	MA 1881
Aitken, George	MA 1902
Aitken, George Jeffrey	MA 1896
Aitken, George Riddell	MA 1894
Aitken, Hugh Hunter	MA 1907
Aitken, James	MA 1890
Aitken, James	MB 1888

Aitken, James Alexander	MB 1891
Aitken, James Jeffrey	MA 1907
Aitken, James Richmond	MA 1891
Aitken, John	MB 1898
Aitken, John Andrew	MB 1912
Aitken, John Russell	MA 1893
Aitken, John Smith	MB 1919
Aitken, Mark James	MB 1911
Aitken, Mary Gardner (Mrs. Thomas Barrie)	MA 1907
Aitken, Robert	MA 1897
Aitken, Robert	MB 1915
Aitken, Robert Easton	4 Sessions
Aitken, Robert Young	MB 1893
Aitken, Thomas Martin	BSc 1894
Aitken, William	MA 1919
Aitken, William Blair	MB 1883
Aitkenhead, Janet Jane	MA 1919
Aitkenhead, Susan Mathison (Mrs. John Cane)	MA 1911
Aitkenhead, Thomas	MA 1910
Aiton, Thomas	4 Sessions
Alcorn, William Andrew	MA 1903
Alexander, Alice Armstrong	MB 1921
Alexander, Andrew	MA 1879
Alexander, Annie May	MB 1921
Alexander, Arch. Browning Drysdale	MA 1879
Alexander, Archibald Speirs	MB 1885
Alexander, Bethia Shanks	MB 1904
Alexander, Catherine	MA 1910
Alexander, Charles Angus	MB 1890
Alexander, Christina (Mrs. John V. M'Lean)	MA 1912
Alexander, David Ritchie	MA 1888
Alexander, George	MB 1898
Alexander, Gilchrist Gibb	MA 1893
Alexander, Hugh	MA 1914
Alexander, James	MB 1890
Alexander, James Browning	MB 1911
Alexander, James Neil	MA 1905
Alexander, Jane	MA 1907
Alexander, Janetta Margaret	MB 1917
Alexander, John	MA 1886
Alexander, John	MA 1921
Alexander, John Brown	MA 1876
Alexander, Mabel Edith	MA 1908
Alexander, Margaret Dickie	MA 1919
Alexander, Mary	MA 1906
Alexander, Mary	MA 1912
Alexander, Peter	MA 1916
Alexander, Robert	MA 1902
Alexander, Robert Glassford	MA 1907
Alexander, Samuel	MB 1883
Alexander, Samuel Philip	MB 1885
Alexander, Thomas	MA 1900
Alexander, Walter	MA 1888
Alexander, William	MB 1895
Alexander, William Henry Mason	MB 1892
Alexander, William Menzies	MA 1883
Alexander, William Shanks	MA 1906
Algie, Barbara	MA 1913
Algie, William	MA 1908
Allan, Alexander	MA 1897
Allan, Alexander Smith	MB 1897
Allan, Alexander Smith	MA 1914
Allan, Annie Smith	MA 1910
Allan, Annie Stewart	MA 1913
Allan, Arthur	MA 1882
Allan, Arthur William	BL 1893
Allan, Charles	MA 1890
Allan, Dorothy Spence	MA 1906
Allan, Edith Annie	MB 1921
Allan, George Allison	MB 1905
Allan, George Kirkwood	MB 1915
Allan, Henry	MA 1885
Allan, James	MA 1892
Allan, James Watson	MB 1869
Allan, John	MB 1897
Allan, John	MB 1909
Allan, John	BL 1921
Allan, John	BSc 1921
Allan, John	BSc 1921
Allan, John	MA 1911
Allan, John	MA 1915
Allan, John Campbell Hill	MB 1912
Allan, John Steele	MA 1914
Allan, Margaret Elizabeth	MA 1908
Allan, Mary Graham (Mrs. James Tannahill)	MA 1909
Allan, Mary Oswald (Mrs. Andrew Garvie)	MA 1914
Allan, Muriel Spence	MA 1912
Allan, Nora Maud Aden	MB 1913
Allan, Peter	MA 1907
Allan, Rachel	MA 1910
Allan, Robert	BSc 1907
Allan, William	BSc 1888
Allan, William	MA 1877
Allan, William	MB 1895
Allan, William	BSc 1915
Allan, William Alexander	MA 1919
Allan, William Carrick	MB 1885
Allan, William Crauford	MA 1888
Allan, William Dick	MB 1916
Allan, William Nimmo	BSc 1921
Allan, William Smith	MB 1905
Allardice, William Clachan	MB 1892
Allardyce, John Macconnach	MA 1891
Allen, Robert Hugh	MB 1893
Allen, William	MB 1896
Allen, William Edlund Lawrence	MB 1888
Allin, Ferdinand Frederick	MA 1915
Allington, Constance	MA 1911
Allinson, Helen Frances (Mrs. Archibald C. Lindsay)	MB 1919
Allinson, Herbert Norman	BSc 1921
Allison, Agnes Miller	MA 1915
Allison, Alexander Grant Kilpatrick	MA 1904
Allison, Andrew	MB 1905
Allison, Harriet Evelyn	BSc 1910
Allison, Jane Maclure	MA 1898
Allison, Jeanie Easton	MA 1913
Allison, John Dunn	MA 1890
Allison, Thomas Reid	MA 1910
Alston, Andrew	MA 1889
Alston, James	MB 1897
Alston, Marion Carrick	MA 1917
Amarnath	BSc 1913
Amour, William	MA 1913
Amy, Archibald Craig	MB 1904
Anderson, Agnes Jane (Mrs. David Hodge)	MB 1897
Anderson, Agnes Kirkpatrick	MA 1914
Anderson, Alexander	MA 1881
Anderson, Alexander	MB 1907
Anderson, Alexander Robert	MA 1880

Anderson, Alison Farie	MA 1915
Anderson, Andrew Clark	MB 1909
Anderson, Andrew Henderson	MA 1921
Anderson, Andrew Woodroffe	MB 1905
Anderson, Ann Cook	MA 1911
Anderson, Annetta Gillies Turnbull	MB 1918
Anderson, Annie Kirbby (Mrs. Robert Watson)	MB 1897
Anderson, Annie Mackie	MA 1918
Anderson, Archibald	MA 1896
Anderson, Arthur	MA 1915
Anderson, Arthur Roland	MB 1895
Anderson, Catherine	MA 1912
Anderson, Cecilia Smail Turnbull (Mrs. J. M'Ewan Martin)	MB 1913
Anderson, Charles	MA 1911
Anderson, Charles Hendrie	MA 1906
Anderson, David Dick	MA 1910
Anderson, David Grant	BSc 1914
Anderson, David Stirling	BSc 1920
Anderson, Duncan	MA 1910
Anderson, Duncan Geddes	BSc 1911
Anderson, Edward David	BL 1905
Anderson, Eliza	MA 1912
Anderson, Elizabeth Laidlaw	MA 1920
Anderson, Elizabeth Ramsay (Mrs. Henry Broom)	MA 1908
Anderson, Ellen Davidson	MB 1918
Anderson, Frances Marion	MA 1921
Anderson, Francis	MA 1883
Anderson, George	MA 1907
Anderson, George Victor	MB 1907
Anderson, Grace	MA 1914
Anderson, Grace Gillies Turnbull	MB 1914
Anderson, Grace Hay	MB 1919
Anderson, Harry Angus Paterson	MA 1898
Anderson, Harry Cleghorn	MB 1892
Anderson, Helen Liddell	MA 1906
Anderson, Henry Graeme	MB 1904
Anderson, Hugh Robert Wallace	MA 1914
Anderson, Hugh Stewart	MA 1882
Anderson, James	MA 1888
Anderson, James	MA 1914
Anderson, James	BSc 1914
Anderson, James	MA 1918
Anderson, James Farie	MA 1879
Anderson, James George	MB 1909
Anderson, James Mair	MB 1915
Anderson, James Montgomery	MB 1906
Anderson, James Richard Sunner	MB 1904
Anderson, James Wallace	MB 1871
Anderson, James Wallace	MB 1911
Anderson, Janet Rankine (Mrs. John F. Lang)	MB 1913
Anderson, Jeanie Campbell	MA 1907
Anderson, Jessie (Mrs. William Lobban)	MA 1906
Anderson, John	MA 1871
Anderson, John	MB 1894
Anderson, John	MB 1895
Anderson, John	MA 1892
Anderson, John	MA 1893
Anderson, John	MA 1901
Anderson, John	MA 1899
Anderson, John	MB 1901
Anderson, John	MA 1903
Anderson, John	MA 1910
Anderson, John	MB 1915
Anderson, John	MA 1917
Anderson, John Binnie M'Kenzie	MA 1884
Anderson, John Colquhoun	BSc 1921
Anderson, John Dunlop	MA 1908
Anderson, John Lang	MA 1914
Anderson, John Lindsay	MB 1895
Anderson, John Muir	MA 1910
Anderson, John Spence	MA 1909
Anderson, John William	MA 1876
Anderson, John Wilson	MA 1906
Anderson, Jonathan Ranken	BL 1897
Anderson, Madge Easton	MA 1916
Anderson, Margaret Lindsay (Mrs. John Ogilvie)	MA 1900
Anderson, Margaret Stevenson	MA 1916
Anderson, Marjorie Mason	MB 1921
Anderson, Mary Dunlop Porteous	MA 1908
Anderson, Mary Spence	MA 1907
Anderson, Matthew Graham	BSc 1905
Anderson, Matthew Sharpe	MA 1876
Anderson, Nancy Keil	MA 1917
Anderson, Norman Carrick	MA 1899
Anderson, Robert	MB 1887
Anderson, Robert Chalmers	MA 1886
Anderson, Robert Proudfoot Roy	MA 1897
Anderson, Robert Stuart Guthrie	MA 1884
Anderson, Samuel	BSc 1894
Anderson, Thomas	MB 1901
Anderson, Thomas	MA 1902
Anderson, Thomas	MB 1919
Anderson, Thomas Alexander Harvie	MA 1893
Anderson, Thomas Randall	MA 1895
Anderson, William	4 Sessions
Anderson, William	MA 1886
Anderson, William	4 Sessions
Anderson, William	MB 1891
Anderson, William	BSc 1899
Anderson, William	MB 1908
Anderson, William	MB 1909
Anderson, William	MA 1911
Anderson, William Carrick	MA 1893
Anderson, William Kirkpatrick	MB 1902
Anderson, William Larmour	MB 1913
Anderson, William Morgan	MA 1919
Anderson, William White	MA 1911
Andrew, Alexander	MB 1890
Andrew, Alexander	BSc 1921
Andrew, Carnegie	BSc 1912
Andrew, Ian Graham	MA 1919
Andrew, James	MB 1897
Andrew, James Archibald	MA 1920
Andrew, James Grant	MB 1889
Andrew, John Carrick	MA 1910
Andrew, Mary	MA 1918
Andrew, Matthew	MA 1913
Andrew, Morag Graham	MA 1919
Andrew, Robert	MA 1877
Andrew, Robert Beith	MA 1880
Andrew, Thomas Adams	BSc 1906
Andrew, William Hunter	MA 1905
Andrew, William Smith	MA 1883
Andrews, Arthur	MA 1907
Andross, Mary	BSc 1916
Angus, Eliza Young	MA 1920
Angus, James	MB 1912
Angus, John	BSc 1914

Arbuckle, Donald	MB 1911
Archibald, Alexander John	MB 1911
Archibald, Constance Helen Margaret	MA 1905
Archibald, Mungo Tennent	MA 1907
Archibald, Robert	MA 1902
Archibald, Robert Douglas	BSc 1904
Archibald, Robert Richmond	MA 1906
Archibald, Thomas	MB 1906
Archibald, William	MB 1901
Arkieson, John Ewing	MA 1910
Armishaw, Jean Crawford	MA 1919
Armitage, William	MB 1902
Armour, Helen Maxwell (Mrs. James H. Lindsay)	MA 1902
Armour, John Stuart	MA 1907
Armour, Mary Fullarton (Mrs. David Fyfe)	MA 1907
Armour, Mary Owen Nicol (Mrs. John T. Leggat)	MA 1908
Armstrong, Flora	MA 1919
Armstrong, Hugh	MA 1887
Armstrong, Marion Bell	MB 1920
Armstrong, Robert	MB 1914
Armstrong, Robert Stirling	MA 1905
Armstrong, Thomas	MB 1895
Armstrong, Thomas	MA 1901
Armstrong, Wm. Alfred Alexander	MA 1876
Armstrong, William Buchan	MB 1896
Armstrong, William Hunter Stirling	MB 1909
Arneil, Loudon	MA 1902
Arnot, Robert Page	MA 1912
Arnott, Andrew Hamilton	MB 1907
Arnott, Annie Jane	MA 1904
Arnott, David	MA 1919
Arnott, Hugh Young	MA 1890
Arnott, James	MD 1866
Arnott, John	MA 1888
Arnott, Thomas Frank	MB 1921
Arthur, David	MB 1883
Arthur, Eliza Smith	MA 1909
Arthur, George	MB 1900
Arthur, Jean Japp	MA 1917
Arthur, John David	MB 1918
Arthur, John William	MB 1903
Arthur, Marion Gilmour (Mrs. David Mitchell)	MA 1908
Arthur, Robert James	MB 1902
Arthur, William	MA 1915
Ashcroft, Francis	MA 1881
Ashforth, John	MB 1917
Aspin, Andrew Herbert	MA 1889
Asquith, Herbert Henry, Member Univ. Court	
Atkinson, John Parkinson	MD 1863
Atkinson, Mabel	MA 1900
Auchencloss, Agnes Barr	MB 1911
Auchencloss, James Currie	MB 1909
Auchencloss, Mary Currie	MA 1912
Auchinachie, Alexander	MA 1898
Auchinachie, Peter	MA 1897
Aûditto, George	MA 1917
Auld, Alexander Gunn	MB 1884
Auld, Jeanie (Mrs. James Macrae)	MB 1903
Auld, Robert Wellwood	MB 1901
Auld, William	MA 1876
Auld, William	MA 1901
Auld, William	MB 1888
Auld, William James	MA 1904
Aust, Frank	BSc 1908
Austin, Alexander Basil	MB 1917
Austin, James	MA 1901
Austin, Robert Blackie	MB 1910
Averill, Charles	MB 1911
Babington, Matthew	MA 1900
Babington, Robert Hunter	MA 1912
Baglietto, Vincenzo Vittorio	BSc 1921
Bahri, Diwan Chand	BSc 1913
Bailey, Florence Winifred (Mrs. W. M. Freestone)	MA 1908
Bailey, Robina Margaret Gertrude	BSc 1921
Bailey, William Edward	MB 1878
Baillie, David	MA 1891
Baillie, Hamish	MA 1914
Baillie, James	MA 1909
Baillie, Janet Currie	MA 1915
Baillie, John	MA 1903
Baillie, John Pennycuick	MA 1920
Baillie, John William Waddell	MB 1917
Bain, Alexander	BSc 1895
Bain, Andrew Ramsay	BSc 1913
Bain, Archibald Watson	MA 1868
Bain, David	MA 1898
Bain, George	MA 1896
Bain, Isabella	MA 1915
Bain, James	MA 1902
Bain, James Gordon	MB 1891
Bain, Jeanie Whytlaw Jeffray	MA 1920
Bain, John	MB 1896
Bain, John	MA 1903
Bain, Lilian	MA 1912
Bain, Richard William Kidston	MA 1880
Bain, Robert	MA 1886
Bain, Williemina Sadler (Mrs. David N. Strathie)	MA 1910
Bainbrigge, William Parker Yates	MB 1881
Baine, Daniel Gibson	MA 1906
Baird, Allan Fullarton, Member Univ. Court	
Baird, Andrew	MA 1886
Baird, Andrew Cumming	MA 1903
Baird, Andrew Drummond	MA 1920
Baird, Annie	MA 1917
Baird, Annie Agnes	MA 1902
Baird. David	MA 1891
Baird, Dugald	BSc 1920
Baird, Helen Stephen (Mrs. James A. Cowie)	MB 1903
Baird, James	MA 1907
Baird, James	MA 1907
Baird, James	MB 1920
Baird, James Henderson	MB 1905
Baird, James William	MA 1897
Baird, Jean Simpson	MA 1908
Baird, Jeanie Meikle	MA 1913
Baird, John	MA 1863
Baird, John	MB 1877
Baird, John	MB 1889
Baird, John	MA 1920
Baird, John Bruce	MB 1910
Baird, John Wilson	MA 1913
Baird, Mary	MB 1921
Baird, Mary Orr	MA 1913
Baird, Matthew Urie	MA 1908
Baird, Nellie	MA 1913
Baird, Samuel James	MB 1885
Baird, Thomas	MA 1897
Baird, William	MA 1898

Baird, William	MB 1916
Baird, William Arthur	MA 1909
Baird, William Stephen	MB 1895
Balfour, Arthur James, Member Univ. Court	
Balfour, Dorothy Sylvia Grantham	MA 1915
Balfour, Muriel Cecil Sydenham	MB 1921
Balfour, William Maxwell	BSc 1909
Ballantine, Archibald William	BSc 1921
Ballantyne, Agnes Mary	MA 1917
Ballantyne, Alexander	MA 1905
Ballantyne, Arthur James	MB 1898
Ballantyne, George Brodie	MA 1919
Ballantyne, James	MA 1907
Ballantyne, Jeanie Millar	MA 1911
Ballantyne, Margaret (Mrs. Henry Crow)	MA 1914
Ballantyne, Mary Walker	MA 1916
Ballantyne, Robert Fisher	MB 1898
Ballantyne, Thomas	MB 1905
Ballantyne, William Henry	BSc 1906
Ballardie, Samuel Westwood	MA 1890
Ballingall, Rebecca	MA 1920
Balls, Jean St. Clair	MA 1914
Bankhead, Doris Agnes	MA 1912
Bankhead, William Thomson	MA 1879
Bankier, Alexander Milne	MB 1885
Bankier, Geo. Henry Seymour James	MD 1877
Banks, Alexander	MA 1914
Banks, Alexander Grey	MB 1902
Banks, Charles	MB 1886
Banks, Henry Stanley	MA 1910
Banks, John	MB 1872
Banks, Robert M'Lachlan	MB 1888
Bannatyne, Alexander	MA 1867
Bannatyne, Andrew Stirling	MA 1895
Bannatyne, Charles	MB 1890
Bannatyne, David Caldwell	MA 1916
Bannatyne, George Dugald	MA 1913
Bannatyne, Gilbert Alexander	MB 1888
Bannen, Joseph Edward	MB 1916
Bannerman, Charles	MA 1883
Bannerman, George Gunn	MB 1885
Barat, Bhabani Charan	BSc 1912
Barber, William	MA 1883
Barbitsiotis, Spyridon Leonidas	MA 1921
Barbour, Alexander Cunninghame	MA 1907
Barbour, Alice Maxwell (Mrs. Alfred M. Greenlees)	MA 1919
Barbour, David	MB 1909
Barbour, Gavin	MB 1900
Barbour, James Morrison	MB 1875
Barbour, John Hutchison	BSc 1900
Barbour, Margaret	MA 1903
Barbour, Thomas	BSc 1903
Barbour, William	MB 1891
Barclay, Andrew Aitken	MB 1898
Barclay, Frederick	MA 1913
Barclay, George	MA 1908
Barclay, James	MA 1883
Barclay, James	MA 1915
Barclay, James Mathie	MA 1905
Barclay, James Oastler	MB 1901
Barclay, Marion Young Taylor	MA 1917
Barclay, Noel M'Eachran	BSc 1910
Barclay, Robert Francis	MA 1889
Barclay, Thomas	MA 1871
Barclay, Thomas	MA 1870
Barclay, William	MA 1905
Barclay, William	MA 1910
Barclay, William	MA 1915
Barclay, William	MA 1920
Bardwell, Foster Henry	MA 1894
Barker, Claude William Johnston	BSc 1912
Barker, Francis James	MA 1890
Barker, James Steven	MA 1914
Barkey, Isabella	MA 1915
Barlas, Alexander Richard	MA 1881
Barlow, Annie	BSc 1917
Barlow, John	MB 1921
Barlow, Richard Archibald	BSc 1910
Barnes, Edgar	MA 1903
Barnes, Helen	MA 1916
Barnes, Joseph	MA 1900
Barnes, Margaret	MA 1915
Barnwell, Frank Sowter	BSc 1905
Barr, Adam	MB 1921
Barr, Agnes Paterson (Mrs. James G. Liddell)	MA 1910
Barr, Alexander	MA 1911
Barr, Allan	MA 1915
Barr, Andrew Stephen	MA 1921
Barr, Archibald	BSc 1878
Barr, Barbara Rowat	MA 1918
Barr, David George	MA 1909
Barr, Elizabeth Smellie	MA 1910
Barr, Isabella Kell	MA 1914
Barr, James	MA 1884
Barr, James	MB 1890
Barr, James	BSc 1907
Barr, James	MA 1920
Barr, Sir James	MB 1873
Barr, James King	MA 1889
Barr, Joan Strathdee	MA 1914
Barr, John	MB 1877
Barr, John	BSc 1914
Barr, John Fulton	BSc 1889
Barr, John MacLeish	BL 1909
Barr, John Stoddart	MB 1901
Barr, Martha (Mrs. Andrew B. M. Lang)	MA 1913
Barr, Patrick	BL 1880
Barr, Robert	MA 1894
Barr, Robert	MB 1919
Barr, Robert Arbuckle	BL 1913
Barr, Robert Brownlee	MB 1895
Barr, Robert William	MA 1903
Barr, Wilhelmina Hutcheson	MA 1915
Barr, William	MB 1908
Barras, William	MB 1918
Barrett, George	BSc 1908
Barrie, Fredrica	MA 1914
Barrie, Jemima	MA 1907
Barrie, Mary Wilson	MA 1905
Barrie, Thomas Stewart	MB 1911
Barrie, Thomas Tennent	BL 1895
Barrowman, Anna Bardner (Mrs. Andrew Hutchison)	MA 1908
Barrowman, Christina	MB 1911
Barrowman, James Storry	MA 1888
Barrowman, Lillian Pauline	MA 1920
Barrowman, Margaret	MA 1916
Barrowman, Mary	MA 1903
Barrowman, Thomas	MB 1892
Bartholomew, John	MA 1891
Barton, Archibald	MA 1910
Barton, Janet	MA 1911

Bass, Rosa	MB 1921
Batchen, Ellen Core Steele	MA 1920
Bater, Claude Hooper	MA 1891
Bates, John	MA 1916
Battersby, David Hardie	MA 1905
Battersby, Margaret Sutherland (Mrs. Leonard G. Langton)	MA 1911
Battersby, Mary Nicoll Gunn	MA 1909
Bauchop, James	MB 1889
Bauchop, Jeffrey Drummond	MA 1896
Baxter, David Brook	MA 1920
Baxter, James Houston	MA 1918
Baxter, Janet Hailstones	MA 1909
Baxter, Malcolm M'Farlane	MA 1890
Baxter, Thomas	MB 1895
Baxter, Thomas	MA 1906
Baxter, William James	MA 1907
Bayne, Alexander	MA 1899
Bayne, Alexander Robert	BL 1910
Bayne, Arthur Munby	MB 1909
Bayne, David	MA 1890
Bayne, John	MA 1892
Bayne, Thomas Walter	MB 1896
Bazaz, Ganesh Dáss, BA	BSc 1917
Beale, Arthur Arnold	MB 1890
Beard, Charles Bernard	MA 1893
Beard, Emile Augustine Cameron	MB 1913
Beard, Marie Alexina Annette (Mrs. Matthew I. T. Cassidy)	MB 1911
Beard, William Egon Halman	MB 1911
Beaton, Alexander	MA 1905
Beaton, Alexander Mitchell	MB 1920
Beaton, Donald M'Gilvray	MA 1897
Beaton, George Duncan Morrison	MB 1906
Beatson, David	MB 1894
Beattie, Matthew	MB 1888
Beattie, Robert M'Ghie	MB 1866
Beaumont, George	MA 1903
Becker, Johannes Gerhardus	MB 1912
Becker, Kurt Bloch	MA 1908
Becker, Ludwig	Professor
Beckett, Charles Edward	MA 1879
Beckett, William	MA 1870
Begg, Alexander Kidd	MB 1920
Begg, Annie Miller Cuthbertson	MA 1908
Begg, Bruce Beveridge	MA 1859
Begg, George	BSc 1908
Begg, James M'Gee	BSc 1905
Begg, John	MA 1909
Begg, Lilias Scott Craig	MA 1915
Begg, Norman Fraser Buchanan	BSc 1914
Begg, William Henderson	MA 1898
Beilby, Hubert Noel	BSc 1994
Beith, Peter	MA 1900
Beith, Robert	MB 1882
Belford, Alexander Joseph	MA 1912
Bell, Andrew	MA 1898
Bell, Andrew Allan	MB 1921
Bell, Andrew Farm	MB 1905
Bell, Andrew Lees	MB 1882
Bell, Archibald	MA 1920
Bell, Archibald	BSc 1920
Bell, David	MA 1910
Bell, Donald	MA 1915
Bell, George	MA 1906
Bell, Gilbert M'Caul	BSc 1911
Bell, Grace Jeanie	MA 1912
Bell, Henry William	MA 1862
Bell, Sir James, Bart.,	Member Univ. Court
Bell, James	MA 1909
Bell, James Dunlop	BL 1921
Bell, James Malcolm	BSc 1899
Bell, Janet	MA 1909
Bell, John	MA 1914
Bell, John Cleminson	MA 1905
Bell, John Lyle	MA 1916
Bell, Mary Jardine Jackson	MA 1921
Bell, Robert	MB 1868
Bell, Robert Daniels	MA 1897
Bell, Robert Gordon	MB 1890
Bell, Robert John Tainsh	MA 1898
Bell, Robert William	MA 1901
Bell, Thomas	MB 1895
Bell, Thomas Kerr	MB 1889
Bell, Walter William Aitken	MA 1901
Bell, William Burt Marshall	BL 1907
Bell, William Gregory	MA 1895
Bell, William Hamilton	MA 1888
Bell, William Napier	MA 1905
Bennet, William	MA 1919
Bennett, Alexander John Munro	MA 1887
Bennett, Charles	MB 1908
Bennett, Daisy Annabelle (Mrs. Andrew N. M'Gregor)	MB 1898
Bennett, David	MA 1908
Bennett, James Freeborn	MB 1900
Bennett, John	MA 1910
Bennett, Margaret	MA 1915
Bennett, Octavia Jane Ronald (Mrs. Wilfred Sadler)	MA 1906
Bennett, Philip Robinson	BL 1921
Bennett, Simon Harry	MB 1913
Bennett, Thomas	MA 1899
Bennett, William	MA 1904
Bennett, William	BSc 1911
Bennett, William Leslie	MB 1898
Bennie, Catherine	MA 1901
Bennie, Robert	MA 1884
Benzie, Margaret	MA 1920
Beresford, Robert de la Poer	MD 1871
Berg, Hjalmar	BSc 1899
Beri, Behari Lal	BSc 1912
Bernard, Andrew	MA 1915
Berry, Douglas Alexander Walker	MA 1909
Berry, Thomas	MB 1890
Berry, William Boyd	MA 1898
Bertram, Elsie Doris Isabella	BSc 1919
Bertram, Herbert	MB 1907
Bertram, Peter Henry	MA 1912
Bertram, Thomas Dun	MB 1889
Bett, Patrick Atholl	BL 1920
Beveridge, Catherine Reid	BSc 1916
Beveridge, James	MA 1915
Beveridge, James	MB 1916
Beveridge, James Symond	MB 1898
Beveridge, John	MB 1884
Beveridge, John	MA 1879
Beveridge, John Adam	MA 1910
Beveridge, John Roy	BSc 1915
Beveridge, Peter Skinner	BSc 1917
Bhagat, Surendra Singh	BSc 1912
Bhaskar, Amar Nath Bhanu	BSc 1912
Bhattacharjee, Jotindra Nath	BSc 1913
Bhattacharjee, Monindra Nath	MB 1917
Bickett, Margaret Muir	MA 1902
Bidgrain, Suzanne Helène	MA 1915

Biernacki, John Thomson	MB 1889
Biggar, John Wilson	MA 1876
Biggar, Mary Campbell	MA 1903
Biggar, Matthew	MA 1904
Biggart, Samuel	MD 1872
Biles, John Harvard	Professor
Bill, George Thomas	MA 1881
Bilsland, Mary Inglis	MA 1910
Bilsland, Robert	BSc 1904
Bilsland, Sir William, Bt.,	Member Univ. Court
Bindesboll, Jacob Severin	BSc 1920
Binnie, David Dreghorn	MA 1885
Binnie, James Montgomery	MA 1890
Binnie, Jessie Callander	MA 1917
Binnie, Robert Muir Gilchrist	MB 1883
Binnie, Thomas	MA 1888
Binnie, William	MA 1885
Binning, Alexander	MB 1900
Binning, Douglas Blyth	MA 1890
Birchall, Thomas Barrow	MB 1879
Bird, Elizabeth Margaret Victoria Hazelwood Babington	MB 1921
Birkett, George Noel Matthew	MA 1893
Birkett, Hugh de Paynesley	BSc 1903
Birrell, Augustine	Member Univ. Court
Bishop, James Craik	LLB 1879
Bisset, Alexander Shanks	MB 1919
Bisset, Ann	MA 1906
Bisset, Archibald Grainger	MB 1903
Bisset, Matilda Niven	MA 1918
Black, Alexander	MB 1919
Black, Annie M'Caig	MB 1904
Black, Archibald Campbell	MA 1899
Black, Charles Stewart	MB 1910
Black, Duncan	MA 1907
Black, Helen Todd	MA 1915
Black, Hugh	MA 1887
Black, James	MA 1855
Black, James Macdougall	MA 1899
Black, John Bennett	MA 1905
Black, John Easton	MA 1890
Black, John Frederick	BSc 1897
Black, John Jamieson	MB 1921
Black, Mary	MA 1911
Black, Robert	BSc 1915
Black, Robert Kerr	MA 1916
Black, Robert Pearson	MA 1910
Black, Thomas	MB 1896
Black, Thomas Hirst	MA 1910
Black, William Patrick Macbean	BL 1885
Blackadder, Agnes Forbes (Mrs. Thomas D. Savill)	MB 1898
Blackburn, Thomas Low	MB 1888
Blackburn, William Erskine	MA 1916
Blackie, Walter Wilfrid	BSc 1879
Blackley, David	MB 1904
Blacklock, Duncan Colquhoun Stewart	MA 1887
Blacklock, Isabella (Mrs. John M. Baxter)	MA 1895
Blacklock, John William Stewart	MB 1920
Blackwood, Archibald M'Allister	MB 1917
Blackwood, Bruce Beveridge	MA 1906
Blackwood, Georgina	MA 1911
Blackwood, Helen Ormlston	MA 1904
Blackwood, John Ross	MA 1890
Blackwood, Thomas	MA 1884
Blackwood, Thomas	MB 1916
Blackwood, Thomas	MA 1921
Blackwood, Thomas Millar	MA 1900
Blackwood, William Millar	MA 1910
Blackwood, Winifried Errington	MA 1920
Blades, Daniel	MA 1915
Blades Robert Flemington	BSc 1921
Blaine, Benjamin	MB 1883
Blair, Agnes	MA 1910
Blair, Alexander	MB 1895
Blair, Alexander	MB 1903
Blair, Alexander	MA 1912
Blair, Alexander Edwin	MA 1915
Blair, Archibald Warden	MA 1885
Blair, Charles Patrick	MA 1882
Blair, David	MA 1890
Blair, David	MD 1861
Blair, David	MA 1899
Blair, David Logan	MA 1898
Blair, Duncan	MA 1903
Blair, Duncan MacCallum	MB 1919
Blair, George	BSc 1895
Blair, George	MA 1907
Blair, George M'Lellan	MB 1897
Blair, George Wilson	BSc 1913
Blair, James	MA 1888
Blair, James Wilson	MA 1905
Blair, John Fulton	BD 1886
Blair, Margaret (Mrs. William G. Waddell)	MA 1907
Blair, Matthew Cameron	MB 1888
Blair, Robert	BSc 1903
Blair, Sarah Logan	MA 1895
Blair, William	MD 1863
Blair, William	MA 1913
Blake, Alfred Basil	BSc 1920
Blake, Buchanan	MA 1873
Blake, Mabel Nellie	MB 1917
Blake, Thomas Alphonsus	MA 1914
Blakely, Andrew Duffield	MB 1914
Blakely, John	MB 1908
Blakely, William Thomson	MB 1884
Blakey, Alexander (formerly Blashky, q.v.)	MB 1914
Blakey, William Hugh	MA 1921
Bland, Matthew Henry	MB 1888
Blashky, Abraham (see Blakey, Alexander)	
Bloch, Elias	MA 1919
Blood, Hilary Rudolph Robert	MA 1914
Blue, James Cameron	MA 1914
Blumenfeld, Samuel	MB 1912
Blyth, John	BL 1884
Blyth, John	MA 1915
Blyth, Robert Oswald	MA 1905
Blyth, Thomas	MA 1906
Blythe, Jane Raeburn Armour	MA 1918
Blythe, Roland Firth	MA 1909
Blythe, Walter	MA 1898
Boa, John Finlay	MB 1888
Boag, James	MB 1890
Boag, James Aitken	MA 1914
Boag, John	MA 1909
Boag, John Sinclair	MA 1885
Bodin, Alexander Hastie	MA 1912
Bodin, William	MA 1916
Boedeker, Henry Albert	MB 1895
Boggan, Annie	MA 1920
Bogle, George Thomson	MB 1909

Boleyn, John George Wilson	MB 1898
Bolton, William Thomas	MB 1903
Bonar, James	MA 1874
Bonar, Thomas Mitchell	MB 1888
Bond, John	MB 1880
Bone, Janet Wilson Moscrip	MA 1919
Bondegaard, Ejnar	BSc 1904
Bonnar, John	MA 1880
Bonnyman, Edith Lizzie Spink (Mrs. Roland Macgrain)	MA 1915
Borland, Alexander	MA 1901
Borland, Andrew	MA 1917
Borland, Douglas Morris	MB 1909
Borland, Henry M'Donald	MB 1890
Borland, Hugh Howie	MB 1896
Borland, Vynne	MB 1912
Borland, William Dunlop	MA 1904
Borthwick, Agnes (Mrs. Symington Macdonald)	MA 1910
Borthwick, Annie Knight	MA 1915
Borthwick, James	MA 1892
Borthwick, Jessie Dougall (Mrs. John Ballantyne)	MA 1907
Borthwick, Samuel Burnside	MB 1919
Bose, Fanindra Nath	BSc 1913
Bose, Nabakumar	BSc 1915
Bost, George William	BSc 1908
Bostock, Gertrude Dorman (Mrs. Edward P. Cathcart)	BSc 1900
Bostock, William Henry Dorman	BSc 1903
Boswell, John Douglas	BL 1906
Boulter, Frederick Charles	BSc 1921
Bow, Jean Wilson	MA 1906
Bower, Frederick Orpen	Professor
Bower, John	MB 1911
Bowie, Donald Cameron	MB 1918
Bowie, Helena Jessie	MA 1914
Bowie, Isabella Campbell	MA 1911
Bowie, John	MA 1898
Bowie, John Cunningham	MB 1889
Bowie, John Tait	MB 1896
Bowie, Matthew	MA 1910
Bowie, Robert	MA 1896
Bowie, William Taylor	MA 1921
Bowker, Richard Ryther Stancer	MB 1920
Bowman, Alexander King	MB 1921
Bowman, Archibald Allan	MA 1905
Boyce, Claud Alexander	MA 1902
Boyd, Agnes (Mrs. Robert Allan)	MA 1906
Boyd, Agnes Pinkerton	MA 1921
Boyd, Alexander Bisland	BL 1906
Boyd, Alexander John	MA 1921
Boyd, Andrew	MA 1907
Boyd, Aubrey Fair	MA 1914
Boyd, Aymée Ethel	MA 1914
Boyd, Catharine	MA 1918
Boyd, David Runciman	BSc 1892
Boyd, Francis	MA 1891
Boyd, Gavin	MA 1913
Boyd, Herbert Cameron	LLB 1892
Boyd, James	MB 1895
Boyd, James	MA 1862
Boyd, James	MA 1911
Boyd, James Campbell	MA 1885
Boyd, James Dunlop	MB 1880
Boyd, James Paton	MB 1888
Boyd, James Wood	MB 1890
Boyd, Jane Dunsmuir	MA 1907

Boyd, Janet Fullarton	MA 1912
Boyd, John	MA 1909
Boyd, John James	MB 1892
Boyle, John Kerr	BSc 1920
Boyd, John Lindsay	MB 1908
Boyd, John Sloan	MA 1892
Boyd, John Smith	MA 1907
Boyd, John Smith Knox	MB 1913
Boyd, Margaret	MA 1908
Boyd, Marion Gordon	BSc 1921
Boyd, Mary Russell	MA 1901
Boyd, Robert	MB 1893
Boyd, Robert	BSc 1908
Boyd, Robert Campbell	MA 1913
Boyd, Robert Lohoar	MA 1890
Boyd, William	MA 1896
Boyd, William Armour	MA 1910
Boyd, William Ernest	MA 1912
Boyd, William John	BSc 1915
Boyd, William Maccall	MB 1890
Boyd, Winifred	MA 1900
Boyes, Auguste	MB 1899
Boyle, James	MB 1898
Boyle, John	MA 1889
Boyle, Michael Aloysius	MB 1888
Brackenridge, Agnes Drennan	MA 1920
Brackenridge, James Calderwood	MA 1915
Bradford, John	MB 1919
Bradford, Robert George	MB 1903
Bradford, William Arthur	MB 1870
Bradley, Andrew Cecil	Professor
Bradshaw, James	BSc 1902
Brailovsky, Boris	BSc 1921
Brailsford, Henry Noel	MA 1894
Brand, Alexander George	MB 1916
Brand, David Ernest	BL 1909
Brand, Mark	BSc 1887
Brand, Wilhelmina Reid (Mrs. John A. Fleming)	MA 1905
Brander, James Paterson	MA 1896
Brander, Jeanie Wilhelmina (Mrs. Robert B. Pettigrew)	MA 1912
Brander, Lilias Edith	MA 1909
Brannan, Julia	BSc 1921
Brash, Charles	MB 1912
Brash, John	MA 1900
Brayne, Albert Frederic Lucas	MA 1905
Brechin, Forrest	MB 1904
Brechin, John Chalmers	MA 1902
Brechin, Malcolm	BSc 1910
Brechin, Margaret Blackley	MA 1901
Brechin, Margaret Henderson	MA 1909
Brechin, William Adam	MB 1913
Brelsford, Dorothy May (Mrs. David C. D'Eath)	MA 1917
Bremner, David Richmond	MA 1921
Bremner, Ethel Vivien St. Clair (Mrs. John Macdougall)	MA 1912
Brewster, George	MA 1882
Brightman, John Henry	BSc 1906
Bringan, James Campbell	MB 1902
Broad, William	MB 1899
Broadfoot, John	MB 1910
Broadfoot, William	MB 1878
Broadhead, Ebenezer	MA 1909
Broadway, Theodore Belchambers	MB 1898
Broatch, Robert	MA 1887
Brock, Annie Gertrude	MA 1910

Brock, Elizabeth Ritchie	MA 1917
Brockie, Cecilia	MA 1914
Brockie, Mary	MA 1912
Brocklehurst, George Henry	BSc 1884
Brodie, Alexander	BL 1914
Brodie, Duncan Hunter	MA 1885
Brodie, John M'Clure	BL 1902
Brodie, Thomas	MB 1905
Brodie, Thomas Scott	MB 1893
Brodie, William	BL 1888
Brodie, William Brodie	MB 1892
Brooke, Phoebe Martha	MA 1905
Brookes, Charles Robert Mitchell	MA 1920
Brooks, Marion	BSc 1916
Broom, Alexander Morison	BSc 1919
Broom, Henry	MB 1895
Broom, James Prowse	MB 1916
Broom, Mary Marjorie	MA 1921
Broom, Robert	BSc 1887
Brough, Alexander Lothian	MB 1921
Brough, David Sands	MB 1911
Brough, George Linton Hall	BSc 1913
Brough, Jeanie Denholm	MA 1914
Brough, Marion Isobel Thomson (Mrs. James W. Baxter)	MA 1911
Brough, Patrick	MA 1908
Browdy, Morris William	MB 1909
Brown, Adam	MB 1912
Brown, Agnes Cowie Steel	MA 1905
Brown, Alexander	MA 1900
Brown, Alexander Hogg	MB 1911
Brown, Andrew	MA 1887
Brown, Andrew	MA 1902
Brown, Archibald Campbell	MB 1916
Brown, Archibald Donald	MB 1920
Brown, Archibald Hall	BSc 1909
Brown, Catherine M'Lean	MA 1908
Brown, Charles	MB 1904
Brown, Charles Herbert	MA 1889
Brown, David Christie	BSc 1921
Brown, David Peebles	MB 1913
Brown, Donald Eadie, M.B.E.	MB 1920
Brown, Duncan Francis	MB 1893
Brown, Edward	MA 1899
Brown, Eleanor Elizabeth	MA 1921
Brown, Elizabeth Evelyn	MB 1921
Brown, George	MB 1921
Brown, George Arbuckle	MB 1896
Brown, George Stevenson	BSc 1885
Brown, Gilbert Alexander Murray	BSc 1914
Brown, Harry Egerton	MB 1900
Brown, Henry Drummond	MB 1916
Brown, Hugh	MA 1898
Brown, Ida Neilson	MA 1910
Brown, James	MA 1886
Brown, James	MA 1872
Brown, James	MA 1917
Brown, James	MA 1921
Brown, James Andrew	MB 1886
Brown, James Christian	MA 1909
Brown, James Cowie	MA 1911
Brown, James Nimmo	MA 1899
Brown, James Pearson	MA 1889
Brown, James Robert	MA 1907
Brown, James Rossie	MA 1907
Brown, James Turner	MB 1911
Brown, James Westhall	BSc 1907
Brown, Janet Alison Charlotte	MA 1915
Brown, Jessie Dunnett	MA 1913
Brown, Joanna Agnew	MA 1911
Brown, John	BSc 1904
Brown, John	MB 1882
Brown, John	4 Sessions
Brown, John	MB 1889
Brown, John	MB 1903
Brown, John	MA 1898
Brown, John	MA 1903
Brown, John	MA 1907
Brown, John	BSc 1907
Brown, John	BL 1906
Brown, John	MA 1911
Brown, John Dunlop	MA 1903
Brown, John MacBride	MA 1916
Brown, John Macmillan	MA 1872
Brown, John Taylor	MB 1880
Brown, John Thomas	BSc 1915
Brown, Jonathan Darby	MA 1920
Brown, Joseph	MA 1884
Brown, Laurence Robertson	MA 1894
Brown, Malcolm	MB 1921
Brown, Margaret Jarvey (Mrs. George C. Trotter)	MB 1913
Brown, Mary Mitchell	MA 1911
Brown, Mary Shaw Rossie	MA 1913
Brown, Mary Whyte	MA 1917
Brown, Matthew Taylor	BSc 1878
Brown, Murdoch	MB 1921
Brown, Muriel Jenny	MB 1921
Brown, Ralph Seath Stark	MA 1909
Brown, Robert	MA 1882
Brown, Robert	MA 1882
Brown, Robert	MD 1872
Brown, Robert	BSc 1886
Brown, Robert	MA 1909
Brown, Robert Archibald	MB 1914
Brown, Robert Mackie	BSc 1908
Brown, Reynold Collier	BSc 1918
Brown, Thomas	MA 1885
Brown, Thomas Douglas	MB 1894
Brown, Thomas Walter Falconer	BSc 1921
Brown, Thomas Henry	MA 1913
Brown, Walter	MA 1907
Brown, Walter Falconer	MB 1886
Brown, Walter Rounsfell	BL 1882
Brown, William	BSc 1895
Brown, William	MB 1884
Brown, William	MB 1884
Brown, William	MB 1896
Brown, William	MA 1903
Brown, William	MA 1901
Brown, William	MA 1903
Brown, William	MA 1907
Brown, William	MA 1912
Brown, William	MB 1912
Brown, William Armour	BSc 1895
Brown, William Harper	MA 1911
Brown, William Henry Jonas	MB 1880
Brown, William Herbert	MB 1901
Brown, William Hunter	MB 1914
Brown, William Limont	MB 1892
Brown, William Moore	MB 1884
Brown, William Macalister	MB 1901
Brown, William Mackenzie	MB 1892
Browne, Peter Otho Watkin	MB 1891
Browning, Andrew	MA 1911
Browning, Archibald	MA 1907

Browning, Carl Hamilton	MB 1903
Browning, David Clayton	MA 1921
Browning, Donald Macrae	MA 1883
Browning, Robert	MA 1904
Browning, Robert Letham	MA 1881
Browning, Thomas Blair	MA 1870
Brownlee, Hugh Rodger	BSc 1894
Brownlee, John	MA 1889
Brownlee, John Innes	MB 1884
Brownlee, William	MA 1913
Brownlee, William Stevenson	MA 1890
Brownlie, Alison Rutherford	MA 1916
Brownlie, Andrew	MB 1899
Brownlie, James Law	MB 1913
Brownlie, John	MA 1907
Brownlie, John Douglas	MB 1900
Brownlie, Mary Roberton	MA 1918
Brownlie, William	MA 1876
Brownlie, William Barrie	MB 1908
Brownridge, Robert	MB 1890
Brucciani, Giuseppe	BSc 1916
Bruce, Adam Chaillie	MA 1889
Bruce, David	MA 1886
Bruce, Elizabeth Scott	MA 1908
Bruce, James	MB 1886
Bruce-Kingsmill, Julian Claud de Kenne	MA 1920
Bruce, Robert	MB 1893
Bruce, Robert	MB 1903
Bruce, Robert Randolph	BSc 1886
Bruges, Frank Henry	BSc 1908
Bruhn, Johannes	BSc 1893
Brunton, David Stewart	MA 1901
Brunton, John	MB 1898
Brunton, William	MA 1883
Bryan, Andrew Meikle	BSc 1920
Bryan, David	MA 1904
Bryan, Thomas Albert	MA 1892
Bryce, Agnes Bell Gold	MA 1916
Bryce, Alexander	MB 1886
Bryce, Anita Vivien	MA 1916
Bryce, James	MB 1878
Bryce, John	MA 1890
Bryce, John Annan	MA 1866
Bryce, John Richmond	MB 1889
Bryce, Maurice Smith	MB 1914
Bryce, Peter Cowie	MA 1888
Bryce, Susan Struthers	MB 1919
Bryce, Thomas Hastie	Professor
Bryce, William	MA 1878
Bryce, William	MB 1889
Bryce, William James Noel	BSc 1921
Bryden, Robert Lockhart	BL 1890
Bryson, Frederick Francis Smith	BSc 1912
Bryson, John Watson	MA 1887
Bryson, Margaret Edith	MB 1902
Bryson, Margaret Scott	MA 1918
Bryson, Mungo	MB 1890
Bryson, Robert	MB 1903
Bryson, Samuel	MB 1915
Bryson, William	BSc 1901
Buchan, Carl Joseph Barrett	MB 1909
Buchan, George Frederick	MB 1901
Buchan, James Walter	MA 1902
Buchan, John James	MB 1898
Buchan, Martha Maclean (Mrs. Archibald S. Wilson)	MB 1907
Buchan, William Sutherland	MA 1910
Buchanan, Alexander	MA 1878
Buchanan, Alexander	MA 1882
Buchanan, Alexander Grahame	MB 1913
Buchanan, Andrew	MA 1910
Buchanan, Angus Dugald	MB 1911
Buchanan, Anna Catherine	MA 1919
Buchanan, Charles	BSc 1920
Buchanan, Christina Blair	MB 1916
Buchanan, Daniel M'Kenzie	MA 1919
Buchanan, David Young	MB 1909
Buchanan, Donald Campbell	MA 1912
Buchanan, Dorothy May	MA 1919
Buchanan, Duncan Smith	MA 1921
Buchanan, George Burnside	MB 1893
Buchanan, Gilbert	MA 1890
Buchanan, Helen Gray	MA 1909
Buchanan, Helen Mackay	MA 1915
Buchanan, Hugh Reid	MA 1898
Buchanan, James	MA 1884
Buchanan, James	MA 1885
Buchanan, James	BSc 1874
Buchanan, James	MA 1885
Buchanan, James	MB 1911
Buchanan, James Robertson	MA 1904
Buchanan, James Spittal	MB 1890
Buchanan, Janet Drummond	MA 1916
Buchanan, John	MB 1882
Buchanan, John	MB 1915
Buchanan, John Alexander	MB 1916
Buchanan, John Scoular	MB 1912
Buchanan, John Young	MA 1863
Buchanan, Leslie	MB 1889
Buchanan, Lillias Elizabeth Barr	MB 1920
Buchanan, Margaret Elizabeth	MA 1913
Buchanan, Margaret Ellen	MA 1910
Buchanan, May Margaret (Mrs. Alexander Ferguson)	MA 1914
Buchanan, Murdo	MB 1907
Buchanan, Percival Montague	MA 1911
Buchanan, Peter	MB 1879
Buchanan, Peter Stedman	MB 1894
Buchanan, Robert	MA 1893
Buchanan, Robert MacNeil	MB 1888
Buchanan, Robert Matthew	MA 1893
Buchanan, Thomas	MB 1873
Buchanan, Thomas	BSc 1908
Buchanan, William	MB 1885
Buchanan, William	BSc 1892
Buchanan, William Bain	MA 1916
Buchanan, William Edmund Alexander	MB 1915
Buchanan, William Murdoch	MB 1911
Buckley, Lucy (Mrs. James W. Pinniger)	MB 1900
Buie, Katherine M'Neill	MA 1918
Buik, George	MA 1900
Buist, Christina Elizabeth Mossman	MA 1910
Buist, Laura Henrietta Marshall	MA 1915
Buist, Margaret Allan	MA 1908
Bull, Einar	BSc 1899
Bunten, James Muir	MA 1888
Burdon, Andrew Murray	MA 1890
Burges, James Alexander Stewart	MA 1910
Burgess, Andrew Wright	MA 1910
Burgess, James Burnett	BSc 1921
Burgess, Jane Chisholm Ross	MA 1919
Burke, Edmund Tytler	MB 1914

Burleigh, Catherine (Mrs. George C. Smith)	MA 1913
Burn, Jeannie	MA 1906
Burn, William George	BSc 1902
Burnet, Adam Wilson	MA 1906
Burnett, Edward Napier	MB 1894
Burnett, Ernest Cecil	MB 1901
Burnett, William Frederick	MA 1913
Burns, Alexander	MA 1898
Burns, Charles	MB 1906
Burns, David	MA 1906
Burns, Elizabeth Jardine	MA 1913
Burns, Elizabeth Symington Wilson	MA 1908
Burns, Islay Ferrier	MA 1876
Burns, James	MA 1903
Burns, Margaret Carmichael	MA 1920
Burns, Muir	MA 1910
Burns, Robert	MA 1904
Burns, William Adam	MB 1900
Burns, William Cochran	MB 1897
Burns, William George	MB 1918
Burnside, Jessie	MA 1901
Burnside, Robert	MA 1874
Burnside, William	BSc 1912
Burr, Robert Alexander	MA 1898
Burrell, William Gunn	MA 1920
Burt, Elizabeth Beatrix	MA 1921
Burt, Harriet Margaret	MA 1914
Burt, John	MA 1911
Burt John Fraser Aitken	MA 1921
Burt, Sarah M'Allister	MA 1901
Burton, James Campbell	MA 1905
Burton, John Adam Gib	MB 1909
Burton, Thomas Menzies	MA 1913
Burton, William	MA 1919
Bushe, Joseph Boyd	MA 1920
Butler, Alexander	MB 1887
Butler, Dugald	MA 1883
Butler, James	MB 1896
Butler, William	MB 1890
Butters, Harry	MA 1905
Butters, Henry Robert	MA 1921
Buxton, Frederick Vivian	MB 1914
Byers, David Innes	MA 1912
Caddies, James	MB 1919
Cadenhead, David Graham	MA 1900
Caesar, James	MA 1893
Cahalane, Michael John	MB 1918
Cairncross, James	MB 1907
Cairncross, Thomas Scott	MA 1894
Cairney, Margaret	MA 1920
Cairney, Maud Christine	MB 1917
Cairnie, Charles	MA 1892
Cairns, David Louis	MB 1897
Cairns, James	MA 1887
Cairns, James	MB 1909
Cairns, John Alexander	MA 1885
Cairns, Patrick Thomas	MB 1901
Cairns, William	MB 1889
Calder, Hector Mackay	MB 1908
Calder, James	MA 1921
Calder, Janet M'Geachy	MA 1917
Calder, Muriel Hamilton	BSc 1921
Calder, Thomas Hanning	MA 1909
Calderwood, Andrew Fulton	MA 1904
Calderwood, John	MA 1891
Calderwood, John Alexander	MA 1915
Calderwood, Robert George Matheson	MA 1920
Caldwell, David	MA 1914
Caldwell, George Yuille	MB 1904
Caldwell, James	4 Sessions
Caldwell, John	MA 1921
Caldwell, John Miller Hopkins	MB 1906
Caldwell, Thomas Craig	MA 1919
Callan, Hugh Freebairn	MA 1886
Calland, Thomas Bullough	MB 1899
Callander, Mary (Mrs. John Dalglish)	MA 1900
Cameron, Agnes Wallace	MB 1904
Cameron, Alexander Douglas	MA 1909
Cameron, Allison Weir	MA 1920
Cameron, Allan	MB 1893
Cameron, Amelia M'Gregor	MA 1913
Cameron, Annie Burns	MB 1920
Cameron, Annie Isabella	MA 1919
Cameron, Archibald Borland	MA 1868
Cameron, Caroline Alexander	MA 1913
Cameron, Sir Charles, Bt.,	Member Univ. Court
Cameron, Charles	MA 1907
Cameron, Daniel	MA 1906
Cameron, Donald	MA 1883
Cameron, Donald	MA 1889
Cameron, Donald Cunninghame	MA 1897
Cameron, Douglas Euan	MA 1914
Cameron, Duncan	MA 1896
Cameron, Duncan	MB 1916
Cameron, Edith Annie	MA 1914
Cameron, Elizabeth Pace	MB 1919
Cameron, Ethel Catherine	BSc 1919
Cameron, Hector Charles	MA 1899
Cameron, Sir Hector Clare	MD 1868
Cameron, Henry Paterson	MA 1874
Cameron, Ian	MA 1907
Cameron, James	MA 1885
Cameron, James Burns	MA 1909
Cameron, James Robertson	MA 1890
Cameron, James Wilson	MB 1885
Cameron, Jessie Grant	MA 1918
Cameron, John	MD 1855
Cameron, John	MA 1904
Cameron, John	MA 1887
Cameron, John	MA 1904
Cameron, John	MB 1909
Cameron, John	MA 1910
Cameron, John	MA 1912
Cameron, John	MB 1914
Cameron, John Allan Munro	MB 1909
Cameron, John Angus	MB 1889
Cameron, John Arthur	MA 1914
Cameron, John Lawson	MA 1884
Cameron, John Reid	MA 1903
Cameron, Mary	MA 1919
Cameron, Mary Charlotte (Mrs. George H. Allen)	MB 1903
Cameron, Mary Clow (Mrs. Leon M. Pitoy)	MA 1902
Cameron, Mary Hyslop	MA 1914
Cameron, Mary Jane	MA 1910
Cameron, Matthew	MB 1890
Cameron, Matthew Brown	MA 1890
Cameron, Murdoch	MB 1870
Cameron, Nicol Ferguson	MA 1911
Cameron, Norman	MB 1912

Cameron, Samuel James	MB 1901
Cameron, Thomas	MB 1887
Cameron, Thomas Bell	MA 1902
Cameron, Thomas Wright	MA 1909
Cameron, William Clark	MA 1909
Cameron, William Ernest	MA 1902
Cameron, William Francis	MA 1899
Cameron, William Gyles	MA 1897
Cameron, William James Simon	MB 1918
Cameron, William Moore	MA 1913
Cammock, Elizabeth	MA 1915
Cammock, William Rome	MB 1906
Campbell, Alastair	MA 1912
Campbell, Alexander	BL 1882
Campbell, Alexander	BSc 1913
Campbell, Alexander Fraser	MA 1892
Campbell, Alexander Scott	MA 1893
Campbell, Alister	MB 1920
Campbell, Andrew	MA 1899
Campbell, Andrew	MA 1901
Campbell, Andrew	MA 1913
Campbell, Angus	MB 1902
Campbell, Archibald	MB 1894
Campbell, Archibald	MB 1887
Campbell, Archibald	MA 1861
Campbell, Archibald	MB 1875
Campbell, Archibald	MA 1904
Campbell, Archibald Angus	MA 1905
Campbell, Archibald Duncan	BL 1895
Campbell, Archibald Prentice	MB 1892
Campbell, Bethia Renwick Mann	MA 1921
Campbell, Catherine (Mrs. John Christie)	MA 1904
Campbell, Catherine Hood (Mrs. Ronald W. Currie)	MA 1906
Campbell, Catherine Love	MA 1906
Campbell, Catherine Raphael Denny	MA 1908
Campbell, Charles	MA 1884
Campbell, Colin	MA 1874
Campbell, Daniel Kirkwood	MA 1901
Campbell, David	MA 1911
Campbell, David Birrell	MB 1892
Campbell, David James MacGoun	MB 1894
Campbell, Donald	MA 1882
Campbell, Donald	MA 1889
Campbell, Donald	MA 1921
Campbell, Donald Stewart	MA 1921
Campbell, Dugald	MB 1882
Campbell, Dugald Stewart	MA 1911
Campbell, Duncan	MA 1887
Campbell, Duncan	MA 1909
Campbell, Duncan William	MA 1907
Campbell, Elizabeth Barclay	MA 1912
Campbell, Finlay Stewart	MB 1888
Campbell, Florence Henderson (Mrs. George M. M'Laren)	MA 1908
Campbell, Florence Mary	MA 1920
Campbell, George	MB 1906
Campbell, George	MA 1908
Campbell, Gertrude Jane	MB 1900
Campbell, Henry James	MA 1896
Campbell, James	MA 1890
Campbell, James	MB 1914
Campbell, James Alexander	MA 1906
Campbell, James Cameron	MA 1908
Campbell, James Davidson	BSc 1909
Campbell, James Dick	MB 1890
Campbell, James Gibson	MB 1920
Campbell, James Hamilton	MB 1890
Campbell, James Jenkins	MB 1883
Campbell, James M'Kinnell	MA 1888
Campbell, James Oswald	BL 1909
Campbell, Jane	MB 1903
Campbell. Jane Dick	MA 1919
Campbell, Jessie Isabella Gunn	MA 1909
Campbell, John	MD 1869
Campbell, John	MA 1867
Campbell, John	MA 1888
Campbell, John	BSc 1904
Campbell, John	MB 1911
Campbell, John Edward	MA 1910
Campbell, John James Young	MB 1901
Campbell, John Morrow	BSc 1887
Campbell, John Munro	MB 1915
Campbell, Malcolm	MB 1896
Campbell, Margaret Paterson	MA 1913
Campbell, Mary Fotheringham	MA 1909
Campbell, Mary Isa (Mrs. Coll A. Macdonald)	MA 1898
Campbell, Mary Jane Calder	MA 1913
Campbell, Mary Margaret Tyre	MA 1917
Campbell, Minnie Stewart	MA 1909
Campbell, Neil	MA 1913
Campbell, Neil Louis Arthur	MA 1919
Campbell, Niel	MB 1891
Campbell, Ranald Douglas	MB 1898
Campbell, Robert	MA 1910
Campbell, Robert David	MB 1901
Campbell, Robert Harold	MB 1902
Campbell, Roberta (Mrs. Alexander M'Leish)	MB 1904
Campbell, Samuel	MD 1856
Campbell, Selbie MacNeill	MA 1915
Campbell, Thomas Hay	MB 1907
Campbell, Thomas Murdoch	MA 1897
Campbell, Thomas Simpson	BSc 1909
Campbell, Thompson	MB 1895
Campbell, Thomson	MA 1921
Campbell, Walter Russell	MA 1914
Campbell, Walter Scott	MB 1880
Campbell, William	MB 1893
Campbell, William	MA 1888
Campbell, William	MA 1920
Campbell, William Albert	MA 1872
Campbell, William Angus	MB 1880
Campbell, William Archibald	MB 1906
Campbell, William M'Kean	MA 1888
Campbell, William Ramsay	MA 1905
Campsie, James	MA 1889
Campsie, William Alexander	MA 1902
Camrass, Samuel Hamow Wolf	MB 1919
Cane, Herbert Du	MB 1891
Cannan, David	MA 1884
Cannon, William Robert	MA 1892
Cant, Thomas	MA 1902
Cantor, Arnold Aaron	MA 1907
Cantor, Moses Wolffe	BSc 1913
Capie, Samuel	MB 1895
Caporn, Albert Good John	MB 1921
Cappell, Daniel Fowler	MB 1921
Capperauld, David	MB 1921
Cappon, James	MA 1882
Capps, Washington Lee	BSc 1888
Cardow, George Moore	MA 1921
Cargill, James Jamieson	BSc 1912
Carlyle, David	MA 1919

Carlyle, Elizabeth Edmiston	MA 1908
Carment, David Shallard	BSc 1916
Carmichael, Alexander Ross	MB 1886
Carmichael, Daniel George	MB 1896
Carmichael, Daniel Lyall	MB 1903
Carmichael, David Gordon	MA 1901
Carmichael, Donald Livingstone	MB 1906
Carmichael, Duncan	MA 1921
Carmichael, Henry	MB 1894
Carmichael, Hugh	MA 1890
Carmichael, Isabella Scott	MA 1910
Carmichael, James	MA 1899
Carmichael, James	MA 1906
Carmichael, James	MA 1909
Carmichael, John	MA 1911
Carmichael, Margaret Allan	MA 1912
Carmichael, Peter	BD 1878
Carmichael, Thomasina	MA 1910
Carnduff, Margaret Richmond Smith	MA 1918
Carr, Cecil Rhodes	MA 1920
Carrick, James	MB 1908
Carrick, James Ernest	BSc 1914
Carrick, Peter	MA 1900
Carrigan, John Bernard	MA 1920
Carroll, John Smyth	MA 1877
Carroll, Joseph	MB 1882
Carroll, Robert James	MB 1893
Carruthers, Alexander	MA 1891
Carruthers, Alexander Adam	MB 1903
Carruthers, James	MA 1893
Carruthers, John	MB 1882
Carruthers, John Joseph	MB 1893
Carruthers, Thomas	MA 1894
Carse, Robert	MA 1909
Carslaw, Horatio Scott	MA 1891
Carslaw, James	MA 1888
Carslaw, Robert Buchanan	MA 1900
Carslaw, William Henderson	MA 1857
Carslaw, William Henderson	MA 1886
Carslaw, William Henderson	BSc 1915
Carson, David	MA 1906
Carson, Jessie Wilson	MA 1913
Carstairs, George	MA 1901
Carstairs, John Lindley	MA 1893
Carstairs, Thomas Watson	MB 1918
Carswell, Alexandrena	MA 1910
Carswell, Donald	MA 1904
Carswell, James	MA 1875
Carswell, James Stirrat	MA 1886
Carswell, John Ballantyne	BSc 1911
Carswell, Margaret Hunter	MA 1904
Carswell, Robert	MA 1891
Carswell, Robert	MA 1921
Carter, Arthur John Jenkins	MA 1906
Carter, Lucy Agnes	BSc 1911
Cartwright, Robert Peploe	MB 1907
Carver, Thomas Albert Briggs	BSc 1889
Case, Williamina Jane	MA 1919
Cashmore, John	MA 1916
Caskie, James	MB 1890
Cassells, William Leonard	BSc 1911
Cassels, Thomas	MD 1861
Cassels, Thomas	MA 1890
Cassels, William	MB 1892
Cassidy, Matthew Ignatius Thornton	MB 1909
Cathcart, Edward Provan	MB 1900
Cattanach, Barbara Isabella Wilson	MA 1921
Chalk, George Brisbane	BL 1902
Chalmers, Alexander	BSc 1921
Chalmers, Archibald	MA 1886
Chalmers, Archibald Kerr	MB 1879
Chalmers, David Keir	MA 1901
Chalmers, Edith	MB 1920
Chalmers, Helen Macgregor	MA 1913
Chalmers, Helen Marshall	MA 1912
Chalmers, Humphrey	MA 1901
Chalmers, James	MB 1890
Chalmers, James Robert	MB 1899
Chalmers, John Cuthill	MA 1893
Chalmers, John Miller	MA 1893
Chalmers, Joseph	MB 1916
Chalmers, Lizzie	MA 1917
Chalmers, Maggie	MA 1902
Chalmers, Malcolm	MA 1913
Chalmers, Mary Maxwell	MA 1910
Chalmers, Quintin	MB 1885
Chalmers, Robert Mair	BSc 1915
Chalmers, Thomas	MA 1887
Chalmers, Thomas Wightman	BSc 1908
Chambers, Frances Sara	MA 1902
Chang, Chu	BSc 1911
Chang, Vivian Ernest	MB 1895
Chaplin, Ursula	MB 1897
Chapman, Annie Florence (Mrs. John Henry)	MA 1910
Chapman, Donald	BSc 1921
Chapman, Edward Seymour	MB 1901
Chapman, Elizabeth Munachan	MA 1920
Chapman, Ethel Lily (Mrs. Wm. Stanley)	MB 1905
Chapman, Margaret	MA 1920
Chapman, Thomas Algernon	MD 1863
Chapman, Walter Bartlett	MB 1903
Charles, John	MB 1888
Charlesworth, Christabel Lilie Margaret	MB 1921
Charteris, Archibald Hamilton	MA 1894
Charteris, Francis James	MB 1897
Charters, David	MB 1892
Chatterton, Grace	MB 1918
Cheadle, Gertrude Mary	MA 1911
Chisholm, Alexander	MA 1902
Chisholm, Alexander	MB 1921
Chisholm, Archibald	MA 1910
Chisholm, James	MA 1899
Chisholm, Jean M'Kenzie Parker	MA 1911
Chisholm, John	MA 1899
Chisholm, John Parker	MB 1920
Chisholm, Margaret Louisa	MA 1914
Chisholm, Mary Adam Raeside	MA 1914
Chisholm, Robert Freeland	MA 1916
Chisholm, Sir Samuel, Bart.	Mem. Univ. Court
Chislett, Charles Game Angus	MB 1906
Chopra, Behari Lal	BSc 1914
Christian Elsie Johnston	MA 1921
Christie, Alexander	MA 1920
Christie, Archibald Johnston	MA 1911
Christie, David	MB 1891
Christie, Elizabeth Donald (Mrs. Andrew C. M'Nair)	MA 1913
Christie, Henry Howard	MB 1906
Christie, Hilda Duncan	MA 1909
Christie, James Roberton	MA 1888
Christie, James Souter	MB 1897
Christie, Jane Scott (Mrs. Allan C. M'Dougall)	MA 1913

Christie, Jessie Dalziel	MB 1921
Christie, John Cairns	MA 1901
Christie, Joseph MacNaughtan	MB 1893
Christie, Margaret Tait	MA 1910
Christie, Thomas Cuthbertson	MB 1921
Christie, William Walls	MB 1885
Clanachan, Agnes M'Culloch	MA 1911
Clanachan, Jane Anderson	MA 1908
Clapperton, Alan Ernest	BL 1884
Clapperton, Lewis	MA 1886
Clark, Alexander Erskine	MB 1903
Clark, Alexander Thomson	MA 1885
Clark, Alfred Mackenzie	MB 1915
Clark, Allan Aiken	MB 1894
Clark, Andrew	MB 1898
Clark, Andrew	MA 1908
Clark, Andrew Hood	MB 1909
Clark, Andrew Tudhope	BSc 1906
Clark, Anne Elizabeth	BSc 1920
Clark, Daisy Annabella Murdoch (Mrs. Charles H. Gale)	BSc 1898
Clark, David	MA 1914
Clark, David	MA 1915
Clark, David Alexander Findlay	MA 1906
Clark, David Robert	MA 1872
Clark, Donald	MB 1908
Clark, Dugald	MA 1896
Clark, Dugald Macinnes	BL 1887
Clark, Duncan Walker	MA 1906
Clark, Elizabeth Cossar	MA 1919
Clark, Florence Sutherland	MA 1915
Clark, Francis William	MA 1879
Clark, George	MB 1884
Clark, George Frank	MA 1904
Clark, George Herbert	MB 1901
Clark, George Wilson	MB 1912
Clark, Gilbert	MA 1877
Clark, Gilbert Wildridge	BSc 1911
Clark, Henry Grindlay	MA 1909
Clark, Hugh	MA 1921
Clark, Humphrey	MA 1911
Clark, James	MB 1893
Clark, James Miller	MA 1900
Clark, James Rice	BSc 1920
Clark, Jane M'Donald	MA 1915
Clark, John Sawers	MA 1903
Clark, John Thomson	MB 1900
Clark, Mabel Beatrice	MA 1902
Clark, Margaret	MA 1915
Clark, Margaret Elizabeth	MA 1907
Clark, Mary Turner Liddell	MB 1919
Clark, Nancy Stewart	MA 1916
Clark, Patrick Thomas	4 Sessions
Clark, Peter Skinner	MB 1900
Clark, Robert	MB 1900
Clark, Robert Crawford	MA 1916
Clark, Robert Macfarlane	BSc 1899
Clark, Robert Thomson	MA 1911
Clark, Sarah	MA 1913
Clark, William	MA 1902
Clark, William	MA 1884
Clark, William George	MB 1910
Clark, William Weir	MA 1903
Clarke, Frederick Hugh	MB 1881
Clarke, John	MA 1882
Clarke, John	4 Sessions
Clarke, John	MB 1889
Clarke, John	MA 1919
Clarke, Joseph Adam	MB 1897
Clarke, Robert	MB 1887
Clarke, Robina Bryce	MA 1915
Clarke, Rosa Geraldine	MA 1916
Clarke, Thomas Elliot Simpson	MA 1884
Clarkson, Christina	MA 1915
Clarkson, Isabella	MA 1911
Clarkson, James	MA 1913
Clegg, Hilda Mabel	MA 1916
Cleghorn, Alexander	BSc 1916
Cleghorn, George	BSc 1914
Cleghorn, Thomas Arthur	MA 1911
Cleghorn, William George	BSc 1920
Cleland, John	Professor
Cleland, John Douglas	BSc 1920
Cleland, William	BSc 1887
Clement, Cornelis Frans van der Poest	BSc 1914
Clements, William	MB 1872
Clerk, Thomas Ballantyne	BSc 1915
Climie, Allina Janette	BSc 1919
Climie, Andrew	MB 1914
Climie, Henry Richmond	BSc 1907
Clegg, Mary Jane Watson	MA 1921
Clow, Emily Loudon	MB 1919
Clow, Walter M'Callum	MA 1915
Clow, William	MA 1893
Clow, William Maccallum	MA 1878
Clubb, Alexander	BSc 1911
Clubb, Charles	MA 1883
Clubb, Helen Grant	MA 1911
Clubb, John	BD 1889
Cluckie, Alexander Beck	MB 1908
Clyde, David	MB 1916
Coates, James Muir	MA 1912
Coats, Allan	BSc 1898
Coats, Douglas Hamilton	MB 1916
Coats, George William	MB 1897
Coats, James	MA 1885
Coats, James Richardson	BSc 1904
Coats, John Graham	BL 1910
Coats, John Humphrey James Victor	MB 1912
Coats, John Jackson	MA 1871
Coats, Robert Hay	MA 1893
Coats, Walter John Jackson	BL 1914
Coats, Walter William	MA 1875
Coats, William Holms	MA 1902
Cochran, Alexander	MA 1897
Cochran, Alexander	MB 1894
Cochran, Campbell	BL 1904
Cochran, John	MA 1895
Cochran, Michael	MA 1872
Cochrane, Alexander Ebenezer	MB 1918
Cochrane, Charles	BSc 1913
Cochrane, Charles Edward	MB 1890
Cochrane, George	MA 1908
Cochrane, Hugh Auld	MB 1918
Cochrane, James	MA 1902
Cochrane, James Arthur	BSc 1914
Cochrane, James Lang	MB 1909
Cochrane, John	MB 1892
Cochrane, Mary (Mrs. Andrew C. Clark)	MA 1909
Cochrane, Melville	MA 1920
Cochrane, Robert	MB 1893
Cochrane, Thomas	MB 1896
Cochrane, William	4 Sessions

Cockburn, Agnes Browning	MA 1920
Cockburn, Archibald Templeton	MA 1910
Cockburn, Francis Montague	MA 1898
Cockburn, Harold Andrew	MA 1921
Cockburn, James Hutchison	MA 1904
Cockburn, Samuel	MB 1891
Cocker, John Macintosh	MA 1891
Coghill, Elizabeth Beech	MA 1917
Coghill, George	MA 1916
Coleman, Eva Sarah Ellen	BSc 1919
Collingwood, John Crawford	MA 1908
Collins, Hugh Brown	BSc 1891
Collins, John	BSc 1915
Colman, Isabella M'Gaw	MA 1918
Colquhoun, John	MA 1903
Colquhoun, Walter	MA 1886
Colquhoun, William Young	MA 1907
Coltart, Jean Ritchie	MA 1919
Coltart, John Gilchrist	MB 1919
Colville, John	MA 1888
Colvin, Margaret M'Knight	MA 1911
Colvin, Thomas	MB 1893
Combe, William	BSc 1913
Comrie, Andrew	MA 1886
Comrie, Mary Elizabeth	MA 1920
Conacher, John	MA 1899
Condie, Jane M'Intyre	MA 1907
Coneghan, James	MA 1916
Congalton, William David	MA 1907
Conley, Agnes Leggatt	MA 1910
Conley, Catherine Boyd	MA 1909
Conley, Margaret Jane	MA 1914
Conley, Neil	MA 1907
Conley, Wallace MacCallum	MA 1908
Conn, David	MA 1904
Conn, Ellen Fullarton	MA 1914
Conn, James Charles	MA 1909
Conn, Robert	MA 1904
Connal, Andrew	MB 1903
Connal, James Galbraith	MB 1886
Connal, John	MB 1921
Connell, Alexander Conner	MB 1918
Connell, Charles Robert	MA 1885
Connell, Donald	MA 1877
Connell, James	BSc 1921
Connell, Michael Joseph	LLB 1899
Connell, William Kerr	MB 1916
Connor, Agnes Muir	MA 1899
Connor, Agnes Nimmo	MA 1913
Connor, Christian Muir	MA 1910
Connor, Jessie Carruthers	MA 1912
Connor, John Morgan	MA 1893
Conway, Annie Marion	MA 1911
Conway, Frank Joseph Aloysius	MA 1920
Conway, James Alphonsus Joseph	MB 1911
Conway, James Daniel	BL 1920
Conway, John	BSc 1911
Cook, Alexander	MB 1890
Cook, Archibald Shankland	MB 1916
Cook, Donald	BSc 1873
Cook, Helen Gow (Mrs. Alexander Dingwall)	MA 1909
Cook, Henry	MA 1909
Cook, James	MB 1888
Cook, James	MB 1908
Cook, James	MB 1908
Cook, James Bertie Wylie	MB 1901
Cook, James Ewart Kennedy	BL 1915
Cook, John	MA 1905
Cook, John Andrew	MB 1895
Cook, John Blair	MA 1907
Cook, John M'Laren	MA 1920
Cook, John Miller	MA 1891
Cook, Roberta Russell	MA 1916
Cook, Thomas	MA 1891
Cook, Thomas	MA 1921
Cook, Thomas Dixon	MB 1879
Cook, Thomas Kinnear	MA 1903
Cook, Walter Gow	MB 1916
Cook, William Stewart	BSc 1892
Cooke, Agnes Elizabeth Mary	MB 1914
Cooper, George Gibson	MB 1915
Cooper, George Michael	MB 1920
Cooper, James	Professor
Cooper, John	MA 1916
Cooper, John Thomas	4 Sessions
Copeland, Alexander John	BSc 1914
Copeland, James Wilson	MA 1896
Copeland, Janet Eunice	MA 1913
Copestake, Henry Goodall	BSc 1910
Copestake, Thomas Goodall	MB 1907
Copland, Andrew	MB 1888
Copland, John	MA 1904
Copland, William	MB 1893
Corbett, Robert	MA 1890
Corbett, Robert	MB 1886
Corbett, Robert Corbett	MB 1911
Cordiner, Alexander Lindsay	MA 1892
Cordiner, James	MA 1884
Cordiner, Robert	MA 1886
Core, William	MB 1873
Core, William	MA 1898
Corke, Robert	MA 1912
Cormack, Ann Kelly	MB 1916
Cormack, Benjamin George	BSc 1889
Cormack, James Alexander	BSc 1906
Cormack, John	BSc 1920
Cormack, John Coghill	MA 1914
Cormack, John Dewar	BSc 1892
Cormack, Margaret Green	MA 1915
Cormack, William Sloan	BSc 1921
Cormick, Frederick Burdett	MB 1895
Cornock, Robert Barr	MA 1907
Corrie, Frank Ewart	BSc 1911
Corrie, Richard Clayton	MA 1906
Cosh, Eliza Battiscombe	MA 1912
Cosh, James	MA 1901
Cosh, John Bruce	MA 1910
Costantini, Mario	BSc 1912
Coubrough, Anthony Cathcart	MA 1898
Coulter, James Love	MA 1909
Coulthard, Harold Livingstone	MB 1919
Couper, Alexander Johnston	MB 1907
Couper, Margharita Mary Lamont	MB 1918
Couper, Peter	MA 1895
Coupland, Annie Paton	MA 1918
Court, Charles	MB 1885
Courtney, Robert MacLean	MB 1919
Cousens, Henry James Morrison	BSc 1904
Coutts, David	MB 1891
Coutts, George	BSc 1912
Coutts, James	MB 1906
Coutts, John Campbell	BSc 1911
Coutts, Harriet Harvey	MA 1921
Cowan, Andrew Donaldson	MB 1907

Cowan, Arthur Aitken	MA 1903
Cowan, Bethia MacFarlane (Mrs. Charles Smith)	MA 1909
Cowan, Dugald M'Coig	MA 1890
Cowan, Ellen Bell	MB 1921
Cowan, Isabella Blacklock	MA 1918
Cowan, James Duncan	MA 1897
Cowan, James Livingstone	MB 1920
Cowan, John	MA 1891
Cowan, John Marshall	DSc 1904
Cowan, John Rankine	4 Sessions
Cowan, Peter	MA 1920
Cowan, William Christie	BL 1902
Cowden, Catherine Murray	MA 1909
Cowen, Baruch Stewart	MB 1885
Cowen, Herbert Osburn	MB 1888
Cowie, Dorothy Harper	MA 1916
Cowie, Elizabeth Purdie (Mrs. David P. Brown)	MA 1914
Cowie, Isabella Millar Field	MA 1914
Cowie, James Alexander	MB 1904
Cowie, John	MA 1916
Cowie, Margaret Rennie (Mrs. Robert G. Alexander)	MA 1907
Cowie, Peter Buchan Watson	MA 1907
Cowper, Ian Hugh	MA 1920
Cox, Margaret Bowie	MA 1909
Cox, Stewart Walter	BSc 1917
Coyle, Robinson Ruddock	MB 1892
Craig, Allan M'Donald	MA 1913
Craig, Andrew Forrester	MD 1863
Craig, Archibald	MA 1877
Craig, Arthur	MA 1904
Craig, Catherine	MA 1908
Craig, Daniel	MB 1887
Craig, David Frew	MB 1921
Craig, George Mather	BSc 1904
Craig, James	MA 1885
Craig, James	BSc 1901
Craig, James	MB 1903
Craig, James Ferguson	MA 1898
Craig, James Hunter	MA 1895
Craig, James Robert	MB 1907
Craig, Jeanie Eadie	MA 1908
Craig, John	MB 1872
Craig, John	MA 1885
Craig, John	MB 1899
Craig, John Baillie	MA 1894
Craig, John Salisbury	MB 1917
Craig, Joseph Leitch	MA 1887
Craig, Maggie	MA 1914
Craig, Margaret Beveridge Calder	MB 1921
Craig, Mary	MA 1909
Craig, Mary Ailsa (Mrs. Alexander M. Hunter)	MA 1911
Craig, Mary Yeoman	MA 1916
Craig, Peter Latimer Leitch	MA 1891
Craig, Robert	MA 1908
Craig, Robert William	MA 1906
Craig, Thomas	MA 1898
Craig, Thomas Connell	MB 1889
Craig, Thomas Lawson	MB 1906
Craig, William	4 Sessions
Craig, William James	BSc 1914
Craigie, James	MA 1921
Craik, David	MA 1901
Craik, John George	MB 1921
Craik, Robert	MB 1886
Craik, William	MB 1892
Cram, Henry Anderson Reid	MA 1912
Cramb, Ernest Hamilton	MB 1901
Cramb, Rutherford	MB 1909
Cranmer, John Graham	MA 1894
Cranston, Andrew	MA 1902
Cranston, John Arnold	BSc 1912
Cranston, Thomas Dempster	MA 1908
Craw, Annie Anderson	MA 1911
Crawford, Alexander David	MB 1886
Crawford, Alexander Wilkie	MB 1879
Crawford, Ann	MA 1912
Crawford, Archibald	MA 1902
Crawford, Archibald Barcley	BSc 192
Crawford, Arthur Muir	MB 1906
Crawford, David Hodge	MA 1896
Crawford, Ethel	MB 1914
Crawford, George Morris	MB 1899
Crawford, Gordon	MA 1914
Crawford, Hamilton	MA 1901
Crawford, James	MA 1913
Crawford, James	MA 1920
Crawford, James Buchanan	BSc 1897
Crawford, James Paterson	MB 1914
Crawford, John	MB 1889
Crawford, John	MA 1897
Crawford, John	MB 1897
Crawford, John Craig	MB 1907
Crawford, John Crichton	MB 1883
Crawford, Lawrence	BSc 1886
Crawford, Margaret Anderson	MA 1912
Crawford, Margaret Murdoch	MA 1921
Crawford, Mary Reid	BSc 1915
Crawford, Robert	MB 1882
Crawford, Robert	MB 1898
Crawford, Robert Brown	MA 1884
Crawford, Thomas	MA 1883
Crawford, Thomas James Campbell	MA 1921
Crawford, Thomas Muir	MB 1914
Crawford, William Jackson	BSc 1903
Crawford, Winnifred Jane	MB 1916
Crawfurd, Robert King Barbour	MB 1885
Creedon, Dorothy	MA 1917
Creighton, John Alexander	MB 1891
Creighton, Margaret (Mrs. Francis Pritty)	MA 1913
Creighton, William Davidson	MA 1890
Crerar, James	MB 1916
Crerar, William	MB 1899
Crichlow, Charles Adolphus	MB 1907
Crichlow, Nathaniel	MB 1913
Crichton, Alexander Pender	MA 1904
Crichton, Eba	MA 1911
Crichton, George Henderson, BA(Oxon)	LLB 1919
Crichton, Marion Macfarlane (Mrs. A. O. C. Watson)	MA 1897
Crichton, Robert	BSc 1903
Crockatt, Alison	BSc 1916
Crockatt, Caroline Elizabeth	MA 1913
Crockatt, William Campbell	BSc 1906
Crockett, Mary Anne Downs Barclay	MA 1914
Croll, David	BSc 1908
Cromar, Arthur Henry	MA 1902
Cromar, Frederick Gordon	MA 1903
Crombie, Lawrence	MB 1913
Crombie, Robert Brand	MA 1921
Crombie, Thomas	MA 1920

Cronin, Archibald Joseph	MB	1919
Crosbie, Warren	BL	1884
Cross, Alexander	MA	1899
Cross, David Kerr	MB	1885
Cross, John Ashton	MA	1870
Cross, Robert Nicol	MA	1904
Cross, Thomas	MA	1878
Cross, William	MA	1895
Crossfield, Hedley Robert Vicars	MB	1888
Crow, Henry	MA	1914
Crow, John	MB	1898
Cruickshank, Alexander	BL	1920
Cruickshank, John	MA	1885
Cruickshank, John	MB	1908
Cruickshank, John Norman	MB	1916
Crum, John George	MA	1894
Crum, Thomas Good	BSc	1914
Cullen, Charles	MA	1904
Cullen, John	MB	1899
Cullen, John Robert Fleming	MB	1886
Cullen, Thomas Thompson	MA	1903
Cullen, William	MB	1884
Cullen, William	MB	1914
Culross, James	MA	1885
Cumming, Alexander Neilson	MA	1880
Cumming, Alice Lilian Louisa (Mrs. Henry C. Robson)	MB	1894
Cumming, Ann Kemp	MA	1912
Cumming, Charles Cheven	MB	1899
Cumming, Edward Mitchell Erskine	MB	1918
Cumming, George Culmaily	MA	1913
Cumming, James Banks	MB	1896
Cumming, James Brownlee	MB	1884
Cumming, John	MA	1895
Cumming, John	MB	1895
Cumming, John	MA	1910
Cumming, John Barr	MA	1880
Cumming, John Ghest	MA	1888
Cumming, Maggie Drummond	MA	1909
Cumming, William Murdoch	BSc	1915
Cumming, William Robert	MA	1919
Cunliff, Richard John	MA	1884
Cunningham, Alexander	MA	1900
Cunningham, Annie	MA	1914
Cunningham, David	MA	1880
Cunningham, David	MA	1916
Cunningham, George	MA	1895
Cunningham, Henry Illingworth	MA	1908
Cunningham, James	MA	1864
Cunningham, John	MB	1884
Cunningham, John	MB	1889
Cunningham, John Freeland	MA	1896
Cunningham, John Gough	BSc	1921
Cunningham, Margaret Hamilton	MA	1915
Cunningham, Margaret Mackie (Mrs. James B. Brand)	MA	1908
Cunningham, Peter Hannah	MB	1879
Cunningham, Robert	MA	1903
Cunningham, Robert	MB	1916
Cunningham, Sarah Helen	MA	1920
Cunningham, Weir Burns	MB	1909
Cunningham, William	MB	1915
Cunningham, William Love	MB	1872
Cunningham, William Nairn	MA	1910
Cunningham, William Ross	MA	1912
Cunnison, James	MA	1908
Curjel, Dagmar Florence	MB	1914
Curle, David	MB	1887

Curran, Margaret	MA	1913
Curran, William John	MA	1910
Currie, Andrew	MB	1901
Currie, Andrew	MA	1908
Currie, Archibald Neil	MA	1918
Currie, Donald	LLB	1899
Currie, Duncan William	MB	1876
Currie, Elizabeth M'Vean Johnstone	MB	1921
Currie, Ellen	MA	1909
Currie, Ethel Dobbie	BSc	1920
Currie, Hugh Hart	MA	1874
Currie, James Scott	MB	1921
Currie, Jane M'Lean	MA	1912
Currie, Jane Neil Ralston	MA	1919
Currie, Jeanie	MA	1916
Currie, John Ronald	MB	1898
Currie, Margaret M'Lelland	MA	1920
Currie, Mary Darroch	MA	1905
Currie, Robert Kirkwood	MB	1894
Currie, Ronald	MD	1862
Currie, Thomas	MA	1883
Currie, Thomas Chalmers	MA	1918
Currie, Walter Thompson	MB	1914
Currie, William	MA	1885
Curzon, Baron, of Kedleston	Mem. Uni. Court	
Cush, Daniel Augustine	MB	1913
Cuthbert, Charles Campbell	MA	1896
Cuthbert, Robert John	MA	1909
Cuthbertson, David Paton	BSc	1921
Cuthbertson, James	MA	1921
Cuthbertson, John	MA	1889
Cuthbertson, Robert	BSc	1905
Cuthbertson, Roderick	MA	1919
Cuthill, James Spence	MA	1893

Dale, Alexander	MA	1892
Dale, George	MB	1874
Dale, John Shedden	MB	1902
Dale, Mary Stevenson	MA	1909
Dale, Robert Wilson	MA	1901
Dalgleish, Dorothy Mary	MA	1920
Dalgleish, Walter Scott Lang	MA	1906
Dalglish, John Williamson	MB	1916
Dallas, Margaret (Mrs. Thomas D. Towers)	MA	1903
Dalrymple, James Ritchie	MB	1892
Daly, Catherine	MA	1916
Daly, John Fairley	MA	1876
Daly, Robert	MA	1910
Daly, William John	MB	1888
Dalzell, Jeannie Allan Gray	MA	1908
Dalziel, George	MB	1912
Dalziel, George Caldwell	MA	1882
Darroch, John Alister	MA	1908
Darroch, Margaret Baird Sproul	MB	1908
Das, Bhubanánanda	BSc	1914
Das, Debendra Nath	BSc	1912
Datt, Dev	BSc	1912
Davidson, Agnes Christian Johnstone	MA	1915
Davidson, Agnes MacKinnon	MA	1914
Davidson, Alexander Hugh	MB	1912
Davidson, Alfred	BSc	1906
Davidson, Andrew	MA	1884
Davidson, Andrew	MB	1916
Davidson, Andrew Murdoch	MB	1918
Davidson, Archibald William Wallace	MB	1900
Davidson, Benjamin	MA	1921
Davidson, Benjamin Jamieson	MA	1882

Davidson, Catherine Forsyth	BSc 1916
Davidson, David Beattie	MB 1901
Davidson, David William	MB 1905
Davidson, Douglas Roy Ferguson	MB 1921
Davidson, Edith Margaret	MB 1920
Davidson, Emily Alice	MA 1913
Davidson, Frances Morton	MA 1912
Davidson, Francis	MA 1907
Davidson, George	BSc 1874
Davidson, Hugh	MA 1912
Davidson, Isabella	MA 1911
Davidson, James	MA 1891
Davidson, James Allan	MA 1905
Davidson, Jane Beattie	MB 1916
Davidson, Jane Malcolm (Mrs. Donald R. Frazer)	MB 1912
Davidson, Jeanie Armstrong	MA 1910
Davidson, John Edgar	MA 1908
Davidson, Mark George	MA 1880
Davidson, Robert	MA 1897
Davidson, Sarah	MB 1899
Davidson, Thomas	MB 1880
Davidson, William Alexander	MA 1878
Davidson, William Cameron	MB 1913
Davidson, William George	BL 1900
Davidson, William Tennent Gairdner	MB 1912
Davie, Duncan	MB 1901
Davie, Georgina Pollock	MA 1907
Davie, Gregor Hugh Grant	MB 1901
Davie, John Lithgow	MB 1899
Davie, Margaret Cochrane Lithgow	MA 1915
Davie, Neilson	MB 1907
Davie, Robert	MA 1919
Davies, Annie Elizabeth	BSc 1915
Davies, David Llewellyn	MB 1874
Davies, Eric	BSc 1909
Davies, Gilbert Austin	Professor
Davies, Henry	MB 1895
Davies, Hugh Collin	MB 1903
Davies, John David	MB 1892
Davies, John Stanley	MA 1888
Davies, Norman de Garis	MA 1889
Davies, Veronica Catherine Jessie	MB 1919
Davis, Edward	BSc 1914
Davison, Thomas	MA 1848
Davison, William Hope	MA 1879
Dawbarn, Gilbert Joseph	BSc 1884
Dawe, John Nanscawen	BSc 1900
Dawson, James	MA 1879
Dawson, James Lennox, V.C.	BSc 1920
Dawson, John Alexander	BSc 1913
Dawson, Mary Lindsay Lumsden	MA 1909
Dawson, Walter	MB 1908
Dawson, William	BSc 1905
Day, Makhan Lal	MB 1883
De, Kali Churun	BSc 1913
Dé, Kunjabehari	BSc 1915
Dean-Leslie, John	MA 1879
Deane, Mohammed Khairud	BSc 1920
Deans, Grace Martin Hunter	MA 1910
Deans, Robert Hunter	MB 1910
Deans, William Smellie	MA 1906
Deas, James Grant	MA 1912
de Kock, Gabriel Daniel	MB 1913
del Pino, George	MB 1915
Dempster, Harold Windley	MB 1907
Dempster, John	MA 1915
Dempster, John Jarvie	MA 1905
Dempster, Margaret Howie	MA 1914
Dempster, Thomas Grant	BSc 1903
Dempster, William	MA 1913
Denholm, Andrew	MB 1874
Denholm, Mary Moffat	MA 1921
Denil, Louise	MB 1919
Denil, Simone (Mrs. John M. Thompson)	MB 1920
Dennison, Jerome	BL 1896
Dennistoun, Agnes Gardner	MA 1913
Dennistoun, John	4 Sessions
de Souza, Frederick John	BSc 1915
Devers, Michael	MB 1917
Devine, James M'Donald	MA 1904
Devine, John Ure	BSc 1913
Dewar, Alisdair Campbell	MB 1921
Dewar, Daniel M'Kellar	MB 1886
Dewar, David Alexander	MB 1893
Dewar, Donald Stewart	MB 1894
Dewar, Gordon Duncan	BSc 1913
Dewar, Heather Rosalie Maund	MA 1918
Dewar, James	MA 1894
Dewar, James Maxwell	MA 1912
Dewar, Jeanie Shanks	MA 1911
Dewar, John	MA 1865
Dewar, Joseph	MB 1921
Dewar, Katharine Cochran	MA 1911
Dewar, Margaret Cochran (Mrs. Charles A. Porter)	MB 1894
Dewar, Margaret Colquhoun	MA 1919
Dewar, Mary Ann	MA 1909
Dewar, Phebe Rutherford	MA 1907
Dewar, Robert	MA 1904
Dewar, Robert Scott	MA 1901
Dewar, Robert Shand	MA 1879
Dewar, William	MA 1912
Dey, Alexander	BSc 1920
Dey, Birendra Nath	BSc 1915
Diamond, Harry	MA 1899
Diamond, James	MB 1872
Dible, James Henry	MB 1912
Dick, Alexander	MB 1902
Dick, Alexander	MB 1915
Dick, Andrew	MB 1917
Dick, Charles Hill	MA 1898
Dick, David	MA 1921
Dick, David Auchinvole	MA 1904
Dick, David M'Culloch	MA 1904
Dick, James	MA 1896
Dick, James	MA 1903
Dick, James Cowie	MB 1909
Dick, James Thomson	MB 1910
Dick, Jennie	MA 1904
Dick, John	MA 1889
Dick, Matthew	LLB 1886
Dick, Mitchell Innes	MB 1902
Dick, Robert Hamilton	MA 1911
Dick, Robert Reid	MA 1921
Dick, Walter	BSc 1914
Dick, William	MA 1898
Dick, William Carson	MA 1897
Dickie, Andrew Borland	MA 1878
Dickie, David	MB 1903
Dickie, David Urquhart	MA 1882
Dickie, Helen Bisland (Mrs. Robert Macaulay)	MA 1913
Dickie, Hugh	MA 1883
Dickie, James Austin	MB 1899

Dickie, James Black	BSc 1903
Dickie, Joanna	MA 1909
Dickie, John	MB 1912
Dickie, John M'Ausland	MA 1893
Dickie, John Williams Todd	MA 1908
Dickie, Marion M'Connell	MA 1921
Dickie, Matthew	MA 1876
Dickie, Matthew Alexander Mure	MA 1921
Dickie, Matthew Mure	MA 1870
Dickie, Norman Kingsley	BSc 1915
Dickie, Robert	MA 1887
Dickie, Robert	MA 1905
Dickie, Robert Pittendrigh	MA 1885
Dickie, Ronald Stevenson	MB 1915
Dickie, William	MA 1875
Dickson, Alexander	MB 1883
Dickson, Charles Scott	MA 1871
Dickson, Douglas Stanley	MA 1905
Dickson, Ellie Jane	MA 1921
Dickson, Frank Lindsay	MB 1900
Dickson, George	MB 1881
Dickson, George Arthur Macdonald	MA 1908
Dickson, James Douglas Hamilton	MA 1870
Dickson, James Gibbons	MD 1863
Dickson, John	MB 1874
Dickson, John Harold	MA 1921
Dickson, Joseph Henry	MB 1889
Dickson, Margaret Agnes Ruth	MA 1917
Dickson, Mary Anderson	MA 1917
Dickson, Mary Anne	MA 1911
Dickson, Matthew Scott	MA 1890
Dickson, Peter M'Gregor	MA 1912
Dickson, Robert Marcus	MA 1897
Dickson, Robinson Simpson	MB 1894
Dimmer, Frederick William	MA 1912
Dingwall, Alexander	MA 1889
Dingwall, Alexander	MA 1910
Dinsmore, William	MB 1887
Dinwiddie, John Stuart	MA 1912
Dinwoodie, David	MB 1896
Dishington, Thomas Thornton Macklin	MB 1904
Dittmar, August	BSc 1896
Dittmar, Frederick	MA 1889
Divine, John	MB 1895
Divine, Thomas	MB 1892
Dixon, Arthur	BSc 1919
Dixon, Herbert Ridley	BSc 1914
Dixon, William Macneile	Professor
Doak, William Fraser	MA 1888
Dobbie, Alexander Brown	BSc 1888
Dobbie, Edith Dennistoun	MB 1919
Dobbie, James	BL 1888
Dobbie, James Dawson	BSc 1921
Dobbie, James Johnston	MA 1875
Dobbie, John Nairn	MB 1914
Dobbin, John	MB 1887
Dobie, George Graves	BSc 1913
Dobie, Henry Edwin Newman	MB 1884
Dobie, William Jardine	4 Sessions
Docherty, James Gray	BSc 1912
Docherty, John	MA 1902
Dock, William	MA 1882
Doctor, John Alexander	MB 1907
Dodd, Benjamin Herbert	MA 1892
Dodd, Elizabeth	MA 1917
Dodd, Janet	MA 1907
Dodd, John	MB 1886

Dodd, William George	MA 1894
Dodds, Alexander	MB 1893
Dodds, James Miller	MA 1882
Dodds, John Macalister	MA 1878
Dodge, Louisa Emma	MB 1910
Dods, George	MA 1880
Dográ, Hans Raj	BSc 1908
Doherty, Grace	MA 1916
Doherty, James Neil	BL 1917
Doig, Alexander	MB 1901
Dominy, Percy George Bryan	BSc 1921
Don, John	MA 1887
Donaghy, William George Pollock	MA 1920
Donald, Agnes	MA 1917
Donald, Andrew	MB 1893
Donald, Andrew	MA 1905
Donald, David	MB 1882
Donald, Duncan Macalister	MA 1876
Donald, Elizabeth Ferguson Hutchison	MA 1914
Donald, Elsie	MA 1920
Donald, Gavin M'Culloch	MA 1906
Donald, George	MA 1891
Donald, George	MB 1877
Donald, Helen Lockhart	MA 1921
Donald, Hugh Colligan	MB 1891
Donald, James	MB 1881
Donald, John	MA 1885
Donald, John	MB 1893
Donald, John	MB 1898
Donald, John	MB 1919
Donald, Patrick Dunlop	BSc 1887
Donald, Robert	BSc 1901
Donald, Robert	MB 1906
Donald, Thomas Colin	BSc 1921
Donald, Thomas Walter	MA 1898
Donald, William	MA 1893
Donald, William	MB 1916
Donald, William	MA 1919
Donald, William Buchan	MA 1905
Donaldson, Alexander	MA 1891
Donaldson, Alexander Hogg	MB 1915
Donaldson, Eleanor Janet Morrison	MA 1912
Donaldson, George	MA 1921
Donaldson, Henry James	BL 1899
Donaldson, Hugh M'Millan	MB 1905
Donaldson, James	MB 1897
Donaldson, John	MA 1909
Donaldson, Marion Lightbody	MA 1909
Donaldson, Peter	MA 1879
Donaldson, William	MB 1895
Donaldson, Vina Calder Mackay	MB 1921
Donnelly, Edith Josephine	MA 1914
Doonan, John Arthur Clarke	MB 1896
Doran, Margaret	MA 1913
Dornan, William Watt	MA 1913
Dougal, James	MB 1876
Dougall, Cecilia Reid Taylor	MA 1917
Dougall, Charles Shirra	MA 1894
Douglas, Charlotte Ann	MB 1919
Dougall, James Watson Cunningham	MA 1919
Dougall, John	MA 1886
Dougall, John M'Phail	MB 1880
Douglas, Agnes Sneddon	MA 1908
Douglas, Allan Campbell	MB 1905
Douglas, Arthur Macdonald	MB 1921
Douglas, Charles	MA 1893
Douglas, Charles Stuart	BSc 1899

Douglas, David Curr	MB	1900
Douglas, Donald	MA	1896
Douglas, Elizabeth	MA	1916
Douglas, Francis Campbell Ross	MA	1913
Douglas, George	MA	1911
Douglas, Janet	MA	1908
Douglas, Janet Montgomerie	MA	1919
Douglas, John	BSc	1920
Douglas, John Brown	MA	1875
Douglas, John Campbell	MB	1871
Douglas, John Hannay	MB	1896
Douglas, Marion Brooks	MA	1913
Douglas, Mary Sneddon	MA	1911
Douglas, Mungo	MB	1921
Douglas, Robert	MB	1898
Douglas, Robert	MA	1900
Douglas, Robert	MA	1911
Douglas, Robert Baillie	MA	1890
Douglas, Robert Bulloch	MA	1890
Douglas, Robert Paterson	MA	1911
Douglas, Thomas Logan	MA	1906
Douglas, William	MA	1897
Douglas, William	MA	1900
Douglas, William	MA	1911
Dove, Isabella Fenwick	MA	1910
Dove, Janie Watson	MA	1918
Dow, Andrew Robertson	MB	1902
Dow, Donald Nicol	MA	1893
Dow, John Campbell	MA	1915
Dow, William	MB	1903
Dow, William Johnstone	MA	1906
Dow, William Robert	MA	1899
Dowie, John Dunbar	MA	1893
Downes, Arthur Drummond	MA	1904
Downes, Eliza Galloway	MA	1916
Downes, Joseph Lockhart	MB	1886
Downie, Catherine	MA	1905
Downie, David	MA	1906
Downie, Donald	MB	1911
Downie, Frederick Habler	BSc	1905
Downie, Isabella Alice	MA	1913
Downie, Jemima Wright	MA	1902
Downie, John	BD	1881
Downie, John Stevenson	MA	1883
Downie, Nannie Wilson	MA	1910
Downie, Thomas Taylor	MB	1887
Downs, Annie White	MA	1921
Doyle, Kathleen Josephine	MA	1917
Doyle, William	MB	1891
Drainer, Robert John	MA	1920
Drape, Agnes Waugh (Mrs. John W. Findlay)	MA	1903
Dreghorn, Herbert	BSc	1920
Drever, James Richan	MA	1893
Drew, Charles Milligan	MA	1901
Drimmie, John	MA	1914
Drinnan, John Blackwood	BSc	1921
Driscoll, Richard John	MB	1908
Drummond, Arthur Johnstone	BSc	1921
Drummond, James	MB	1902
Drummond, James	MB	1878
Drummond, John	MB	1894
Drummond, Margaret Gordon Donald	MA	1914
Drummond, Muriel Elizabeth	MA	1917
Drummond, Peter	MA	1886
Drummond, Peter	MB	1910
Drummond, Robert James	MA	1879
Drummond, William Beatson Douglas	MB	1912
Drury, John	MA	1901
Dryburgh, George Matthewson	MA	1914
Dryer, Oliver	MA	1902
Drysdale, Archibald Browning Smith	MB	1918
Drysdale, Jeanie Douglas	BSc	1915
Drysdale, John Monteith	MA	1884
Drysdale, John Whitehead Wilson	BSc	1908
Dubs, Frederick Ernst	MA	1882
Duckworth, Christian Leslie Dyce	BSc	1913
Duff, Alfred Drummond	MA	1912
Duff, Charles Edward	MA	1906
Duff, Dugald M'Callum Stewart	MA	1913
Duff, Elizabeth Mary	MA	1917
Duff, George Neilson	MA	1918
Duff, Henrietta Henry	MA	1909
Duff, James	MA	1876
Duff, James Kippen	MA	1879
Duff, Robert Alexander	MA	1886
Duff, William Moyes	MB	1898
Duffy, Walter	MA	1900
Duguid, Charles	MA	1905
Duguid, Robert Kinnier	MB	1921
Duguid, William Norman	MB	1920
Duke, John Alexander	MA	1895
Dun, Thomas Ingram	MB	1914
Dun, William Gibb	MB	1877
Dunbar, James	MB	1907
Dunbar, John	MB	1916
Dunbar, Joseph	MB	1913
Duncan, Alexander	MB	1887
Duncan, Alexander	MA	1921
Duncan, Alexander Adams	MA	1893
Duncan, Andrew Rae	MA	1903
Duncan, Donald	MB	1907
Duncan, Ebenezer	MB	1867
Duncan, Frederick Lowrie	MB	1888
Duncan, George Gordon	MA	1890
Duncan, Hugh	MA	1882
Duncan, Janet Sands	MA	1909
Duncan, Jessie Galloway	MB	1903
Duncan, John Pinkerton	BSc	1898
Duncan, Kenneth M'Kenzie	MB	1898
Duncan, Margaret Lightbody	MA	1910
Duncan, May Elizabeth	MA	1912
Duncan, Robert	MA	1913
Duncan, Thomas	MA	1906
Duncan, Thomas Black	MA	1915
Duncan, Walter	MA	1869
Duncan, Wilfrid Eben Pinkerton	BSc	1913
Duncan, William	MB	1897
Duncan, William Grant	MA	1880
Duncan, William Hunter	MB	1907
Duncan, William Ogilvy	BSc	1920
Duncanson, James Gray	MB	1892
Duncanson, John Cunningham	MB	1888
Dundon, George Hewitt	BSc	1914
Dunkerly, John Samuel	PhD	1921
Dunlop, Alexander Moffat	MB	1914
Dunlop, Alexander Slater	MA	1901
Dunlop, Annie (Mrs. Robert O. Whyte)	MA	1899
Dunlop, Binnie	MB	1898
Dunlop, Douglas	MA	1883
Dunlop, Edward	BL	1894
Dunlop, Elizabeth Ward	MA	1919
Dunlop, Ernest M'Murchie	MB	1916
Dunlop, George	BL	1894

Dunlop, Gilbert Kennedy	MA 1914
Dunlop, Isabella Gibson	MA 1917
Dunlop, James	MA 1882
Dunlop, James	MB 1886
Dunlop, James	MA 1893
Dunlop, James	MA 1904
Dunlop, James Alastair	MB 1921
Dunlop, James Kirkwood	MA 1905
Dunlop, John	MB 1894
Dunlop, John	BSc 1908
Dunlop, John Christopher	BSc 1905
Dunlop, John Templeton	MB 1894
Dunlop, Malcolm	MA 1893
Dunlop, Margaret Anderson	MA 1920
Dunlop, Reginald Nairn	MB 1901
Dunlop, Thomas	MB 1882
Dunlop, William	MA 1887
Dunlop, William Deanburn	MB 1910
Dunlop, William Love	MA 1897
Dunn, Alexander Carson	MA 1919
Dunn, Edith Frances Mossley	BSc 1920
Dunn, John Panton	MB 1890
Dunn, John Shaw	MA 1901
Dunn, Mary Stairina Walker	MA 1915
Dunn, Ruby	MA 1916
Dunn, Theodore Douglas	MA 1904
Dunn, Thomas Buchanan	MB 1876
Dunn, Thomas Spence	MB 1882
Dunn, Waldo Hilary	DLitt 1916
Dunne, Margaret	MA 1911
Dunning, Matthew	MB 1895
Dunnett, Arthur Henry	MA 1907
Dunnett, Elizabeth (Mrs. William W. Donaldson)	MA 1908
Dunning, Thomas George	MA 1916
Dunsmuir, Allan	MB 1907
Dunstone, Leonard John	MB 1907
Durran, James	MA 1878
Duthie, Elizabeth Allan	MA 1913
Duthie, James Ferguson	MB 1916
Dutt, Surendra Nath	BSc 1912
Dyer, Charles Henry	MA 1899
Dyer, James Ferguson	MA 1901
Dyer, Marguerite Morton	MA 1906
Dyer, Robert Morton	BSc 1900
Dyke, Eric John	MB 1905
Dyke, Hamilton William	MB 1905
Dyke, Kenneth Henry	MB 1917
Dykes, Alexander Baird	MA 1880
Dykes, Catherine Moir (Mrs. Alexander G. Mackie)	MA 1909
Dykes, David Garfield	MB 1903
Dykes, John	4 Sessions
Dykes, Samuel Norman	MB 1917
Dykes, Thomas	MA 1884
Dymock, John Dobie Halliday	BSc 1905
Eadie, Alexander Wylie	MB 1907
Eadie, George Alexander	MB 1894
Eadie, George Balfour	MB 1901
Eadie, James	MB 1903
Eadie, John M'Intyre	MB 1887
Eaglesham, David	MA 1885
Easdale, Gordon	MA 1921
Eason, James	MA 1885
Easterman, Alexander Abraham	MA 1912
Easton, Frank Stewart	BSc 1907
Eastwood, Douglas Donald MacAlister	BSc 1913
Easton, William Cecil	BSc 1891
Eaton, Ernest Milne	MB 1906
Ecklin, William	MB 1884
Eddison, James Skinner Mackenzie	MA 1921
Edgar, Campbell Cowan	MA 1897
Edgar, George	MB 1893
Edgar, John	MA 1878
Edgar, John	MA 1899
Edgar, John Henderson	MA 1902
Edgar, John James	MB 1899
Edgar, Julia M'Clure	MA 1918
Edgar, Robert	MA 1890
Edgar, Samuel Crawford Blair	MA 1900
Edgar, William	MB 1918
Edington, George Henry	MB 1891
Edleston, Herbert Geoffrey	BSc 1912
Edmiston, Jane Taylor	MA 1916
Edmond, Elizabeth Ure M'Arthur (Mrs. John A. M'Aulay)	MA 1911
Edward, Alexander Kerr	MA 1896
Edward, James Mitchell	MA 1894
Edward, William Alfred	MA 1899
Edwards, Edward D.	MA 1874
Edwards, John	MA 1893
Edwards, Richard John	MB 1895
Edwards, William Bickerton	MB 1894
Egans, James	MA 1907
Eide, Paulus	BSc 1915
Eide, Sören Anton	BSc 1921
Eiriksson, Helgi Hermann	BSc 1919
Elder, John Lockhart	MA 1876
Elder, William	MB 1901
Elliot, John James	MA 1900
Elliot, Walter Elliot	BSc 1910
Elliott, Frank	MB 1896
Elliott, Robert	BSc 1884
Elliott, William Marley	MB 1907
Ellis, John	MA 1911
Ellis, Marion Agnes Henderson	MA 1916
Ellis, Thomas	BSc 1905
English, Samuel	MB 1895
English, William Watson	MA 1861
Erskine, Agnes Duncan Adamson	MA 1921
Erskine, David	MB 1894
Erskine, James	MA 1877
Erskine, James Orr	MA 1909
Erskine, John	MA 1920
Erskine, Mary Margaret	MA 1919
Erskine, William Brodie	MA 1915
Esdaile, Leo Holmes Philomena	BSc 1911
Evans, Alfred Ernest	MB 1891
Evans, David Leslie Colwyn	BSc 1913
Evans, Ernest	MA 1910
Evans, Evan Keri	MA 1888
Evans, George	MA 1876
Evans, Thomas Bowen	MA 1885
Evans, William Lemuel	MA 1884
Evanson, Morgan	BSc 1883
Ewan, John Lyon	BSc 1912
Ewart, George Williams	MA 1909
Ewart, Hugh James	MA 1920
Ewen, Christian	MA 1905
Ewing, Hugh Wands	MA 1913
Ewing, Margaret Anderson	BSc 1920
Ewing, Mary Parker	MA 1921
Ewing, William	MA 1906
Eyval, Lizzie Evelyn Grant	MA 1921

Fahmy, Osman	BSc 1919
Faichney, John	MA 1900
Faichney, Peter Alexander	MB 1921
Faid, Mary Alice	MA 1918
Fair, Helen Elizabeth (Mrs. Charles H. Weaver)	MA 1909
Fairbairn, Eric Playfair	BSc 1920
Fairbairn, John William	MA 1912
Fairbairn, Margaret Annie	MA 1911
Fairbairn, William David	MA 1877
Fairgrieve, Mungo M'Callum	MA 1897
Fairley, Archibald	MB 1907
Fairley, Elizabeth	MA 1910
Fairley, James	MB 1905
Fairley, John	BSc 1902
Fairley, Margaret Buchanan	MA 1911
Fairlie, Archibald	MA 1885
Fairlie, Frank Walter	BSc 1907
Fairlie, Harry Prescot	MB 1905
Fairlie, James Carrick Miller	MA 1905
Fairlie, John	MA 1915
Fairlie, John Clowes	BSc 1902
Fairlie, Robert Paul	MA 1908
Fairlie, William Miller	MB 1908
Fairweather, Wallace Cranston	MA 1899
Falconer, Catherine Niven	MA 1907
Falconer, James	MA 1897
Falconer, John	4 Sessions
Falconer, John Alexander	MA 1907
Falconer, John Downie	MA 1897
Falconer, Kinloch	MB 1912
Falconer, Peter John Bisset	MA 1910
Falconer, Robert Stewart	MA 1919
Fallet, Adrienne Charlotte	MA 1919
Fallet, Marie Stephanie	MA 1917
Fallet, Rose Irma	MA 1920
Farish, Charles William	MA 1902
Farmer, Charles Blackwood	MA 1903
Farooki, Mohammad Basheer	BSc 1917
Farquhar, James Rainy	MA 1906
Farquhar, Jane Cormack	MA 1914
Farquhar, John Laurie	MA 1920
Farquhar, Joseph	MA 1887
Farquhar, Margaret Mackay	MA 1920
Farquharson, Alexander Charles	MB 1889
Farquharson, Elsie Florence	MA 1911
Farquharson, Jeanie Henderson	MA 1908
Farquharson, Margaret Milne M'Connachie	MA 1908
Farquharson, William Henry Stuart	MA 1898
Farrar, Hugh Bellwood	MA 1914
Farrar, Percy Bellwood	MB 1921
Faulds, Archibald Galbraith	MB 1888
Faulds, James	MA 1899
Fawns, Thomas Willocks	MA 1891
Fay, Timothy Samuel	MA 1920
Fearby, Frank Herbert	MA 1913
Fearon, James	MA 1921
Fedarb, Frederick	MB 1887
Fenton, Henry Arthur	MB 1875
Fenwick, James	BSc 1891
Fergus, Andrew Freeland	MB 1881
Fergus, Basil William Henry	MB 1917
Fergus, Catherine Baird Hutcheson	MA 1919
Fergus, Eric David Sidney	BSc 1920
Fergus, John Freeland	MA 1883
Fergus, John Marshall	MA 1883
Fergus, Margaret Romanes	MA 1913
Fergus, Robert Morrison	MA 1883
Fergus, William Henry	MB 1886
Ferguson, Alexander	MA 1911
Ferguson, Alexander Burns	MB 1905
Ferguson, Alexander Mungall	MA 1896
Ferguson, Alexander Raeside	MA 1915
Ferguson, Alexander Dalgety	BSc 1921
Ferguson, Agnes Johnstone	MA 1921
Ferguson, Archibald Duncan	MA 1883
Ferguson, Campbell Ballantyne	MA 1914
Ferguson, Daniel	MB 1894
Ferguson, Daniel	MA 1886
Ferguson, Daniel	MA 1895
Ferguson, Donald	MA 1885
Ferguson, Donald Fergus	MA 1917
Ferguson, Dugald	MB 1914
Ferguson, Duncan	MA 1885
Ferguson, Fergus	MA 1898
Ferguson, Francis	MA 1921
Ferguson, Francis Peter Roxburgh	BL 1882
Ferguson, George	MB 1902
Ferguson, George	BL 1883
Ferguson, George	MA 1902
Ferguson, George Gunnis	MB 1886
Ferguson, George M'Corkindale	MA 1919
Ferguson, Homer Lenoir	BSc 1894
Ferguson, Hugh Campbell	MB 1899
Ferguson, James	MA 1894
Ferguson, James Thompson	MA 1877
Ferguson, Jane Ellis	MA 1914
Ferguson, Janet Darroch	MA 1920
Ferguson, John	MA 1898
Ferguson, John	BSc 1921
Ferguson, John Hall	MA 1880
Ferguson, John Lothian	BL 1888
Ferguson, Joshua	MA 1890
Ferguson, Marjorie May	MA 1916
Ferguson, Mary Christie (Mrs. Dugald M. Kerr)	MA 1907
Ferguson, Mary Christina	MA 1911
Ferguson, Matthew Taylor	MA 1884
Ferguson, Mungo	MA 1897
Ferguson, Peter	MA 1886
Ferguson, Robert	MB 1875
Ferguson, Robert	MA 1907
Ferguson, Robert Keir	BSc 1910
Ferguson, Robert Thomson	MB 1886
Ferguson, Thomas	MB 1914
Ferguson, William	MA 1902
Ferguson, William Bertram Ochiltree	MB 1891
Ferguson, William John	MB 1920
Fergusson, David	MA 1893
Ferran, William Henry	MB 1901
Ferrie, Allan	BSc 1913
Ferrie, Andrew Bonar	MA 1913
Ferrie, William Stavert	MA 1909
Ferrie, William Winks	MA 1907
Ferrier, Douglas	MA 1902
Ferrier, Margaret Muir (Mrs. Charles S. Muirhead)	MA 1913
Ferrier, Robert Muir	BSc 1891
Ferrier, Thomas Shirlaw	MA 1919
Field, James Nogid Schon	MA 1915
Field, Walter Fair	MA 1915
Fielding, Thomas	MD 1867
Fielding, Thomas Henry	MA 1921
Fife, Janet	MA 1915

Figdor, Philip	MB	1913
Filbin Mary Josephine	MA	1921
Filshie, James Harvey	MA	1914
Findlater, Robert Lorimer	MA	1920
Findlay, Alexander	MA	1908
Findlay, Andrew	MB	1892
Findlay, Andrew Scobie	MB	1910
Findlay, Arthur	MA	1880
Findlay, Elizabeth Jardine	MB	1921
Findlay, George	MA	1916
Findlay, Harry	MB	1888
Findlay, Harry Taylor	MB	1915
Findlay, James	MB	1889
Findlay, James	MA	1872
Findlay, James	MA	1908
Findlay, James Crawford	MA	1891
Findlay, James Fulton	MB	1899
Findlay, James Wilkie	MA	1907
Findlay, John Agnew	MA	1885
Findlay, Leonard	MB	1900
Findlay, Robert	MB	1911
Findlay, Walter Scobie	MA	1892
Findlay, William	BL	1889
Findlay, William David	MB	1895
Findlay, William Erskine	MA	1904
Fine, Abraham	MA	1909
Fingland, Elizabeth Kerr	MA	1912
Finlator, Cunison Charles	MB	1903
Finlay, Archibald Barbour	MA	1901
Finlay, David	MB	1884
Finlay, David White	MD	1864
Finlay, James Donald	MB	1893
Finlay, James Jackson	MB	1914
Finlay, Jane	MA	1921
Finlayson, Duncan	MB	1918
Finlayson, Henry William	MB	1887
Finlayson, James	MA	1887
Finlayson, John	MA	1919
Finlayson, Margaret Semple (Mrs. Rupert O. Beit)	MA	1911
Fish, James	MA	1914
Fisher, Alexander Brown	MA	1890
Fisher, Donald	MB	1909
Fisher, Ellie M'Naught	MA	1913
Fisher, Frederick Briggs	MD	1872
Fisher, James	MB	1892
Fisher, James Brown	MB	1916
Fisher, James Steel	MA	1883
Fisher, Robert Riddock	MA	1919
Fisher, Thomas	MA	1915
Fitzgerald, Edward John	MB	1909
Fitzpatrick, Rose Marie M'Kean	MA	1920
Fleck, Alexander	BSc	1911
Fleck, John Macpherson	MA	1903
Fleischmann, William Campbell	MB	1913
Fleming, Alfred James	MA	1893
Fleming, Amy Margaret	BSc	1919
Fleming, Andrew Gibb	MA	1915
Fleming, Archibald	MA	1884
Fleming, Archibald	MA	1901
Fleming, Charles Frisken	MA	1886
Fleming, Charlotte Mary	MA	1917
Fleming, Christian Melville	MB	1920
Fleming, David Pinkerton	MA	1895
Fleming, George	MB	1915
Fleming, Grace Anderson	MB	1918
Fleming, James	MA	1880
Fleming, James Burns	MA	1898
Fleming, James Finlayson	MB	1897
Fleming, James Paton	MB	1917
Fleming, Jane	MA	1914
Fleming, John	MA	1876
Fleming, John Alexander	MA	1903
Fleming, John Turpie	MA	1889
Fleming, Lavinia	MA	1914
Fleming, Norman	MA	1897
Fleming, Robert Stewart	MA	1887
Fleming, Thomas	MB	1889
Fleming, Thomas	MB	1917
Fleming, Thomas Loudon	MB	1911
Fleming, Thomas Scoular	MB	1911
Fleming, William	MA	1915
Fletcher, Alexander	MA	1919
Fletcher, Angus Peter	MA	1901
Fletcher, Duncan Johnston	MB	1901
Fletcher, George	MA	1904
Fletcher, Helen Lang	MA	1918
Fletcher, Isaac	MB	1890
Fletcher, Jane Goodwin	MA	1912
Fletcher, John Corbet	MB	1870
Fletcher, Robert	MA	1914
Fletcher, Robert Kerr	MA	1920
Fletcher, Thomas	MB	1920
Fletcher, Thomas M'Gibbin	MB	1896
Flint, Alexander	MA	1892
Flint, Thomas	MA	1897
Flint, William	MA	1911
Flower, James Edward	MA	1870
Forbes, Andrew George	MA	1921
Forbes, Augustine Wentworth Scudamore	MA	1901
Forbes, Colin Macphail	MB	1921
Forbes, Edward John	MA	1920
Forbes, Elizabeth Struthers	MA	1916
Forbes, John Thomas	MA	1886
Forbes, Margaret Dorman	MA	1910
Forbes, Robert	MB	1915
Forbes, Thomas John Lawson	MB	1894
Ford, George John	MA	1892
Fordyce, Agnes Hutton (Mrs. David S. Burnet)	MA	1910
Fordyce, Christian James	MA	1921
Fordyce, Helen Anderson	MA	1912
Fordyce, William Lamb	MA	1901
Forfar, Alexander	MA	1894
Forfar, David	MA	1901
Forman, Arthur Nelson	BSc	1913
Forman, Robert Hall	MB	1878
Forrest, Agnes Lindsay Ireland	BSc	1915
Forrest, Alexander	MB	1893
Forrest, Daniel Alexander	MA	1909
Forrest, Elizabeth Alexander	MA	1906
Forrest, George Henry	BSc	1905
Forrest, Hugh	MB	1911
Forrest, James	MA	1912
Forrest, James Liddell	MB	1895
Forrest, John	MB	1901
Forrest, Louise Margaret	MA	1904
Forrest, Margaret Gardner (Mrs. John Hogg)	MB	1907
Forrest, Marion Fulton	MA	1911
Forrest, Robert Wardrop	MB	1894
Forrest, Samuel Norris	MA	1903
Forrest, Thomas	MB	1890
Forrest, Thomas	MB	1917
Forrest, Thomas Henderson	MB	1907

Forrest, Thomas Scott	MB 1910
Forrest, William Macfarlane	MA 1915
Forrest, William Vincent	MA 1909
Forrester, George	MA 1909
Forrester, James	MB 1895
Forrester, Jeanie	MA 1913
Forrester, John	MA 1911
Forrester, Margaret Lindsay Speirs (Mrs. Harold C. Clausen)	MA 1908
Forrester, William Robert	MB 1887
Forson, Alexander Gordon	MA 1914
Forster, James	MB 1895
Forster, Marion Carrick	MA 1907
Forsyth, Andrew	MA 1909
Forsyth, Charles	MA 1906
Forsyth, David	MA 1870
Forsyth, James Alexander	BL 1913
Forsyth, James Willison	MA 1906
Forsyth, John Cossar	BSc 1915
Forsyth, John Macfarlane	MA 1894
Forsyth, John Maitland	MB 1912
Forsyth, Robert	MB 1894
Forsyth, Robert Adam	MB 1920
Forsyth, Thomas	MB 1901
Forsyth, Thomas	MB 1907
Forsyth, Thomas Ernest	BL 1919
Forsyth, Walter Watson	MB 1917
Forsyth, William	MB 1913
Forsyth, William Collins	BSc 1912
Forsyth, William Leonard	MB 1908
Foster, Annie May	MA 1920
Foster, Henry	BSc 1920
Fotheringham, Andrew	BSc 1907
Fotheringham, David Hutton	MA 1885
Fotheringham, James Bryan	MB 1914
Fotheringham, John	BSc 1906
Fotheringham, Lewis Livingstone	MB 1917
Fotheringham, William	MB 1913
Foulds, James Reid	MB 1895
Foulis, William Adamson	BL 1905
Fowlds, John Paterson	BSc 1920
Fowler, Alexander	MA 1919
Fowler, William	MA 1908
Fox, Walter	MB 1886
Foxworthy, Annie Theresa	MA 1920
Frame, David	MA 1887
Frame, Hugh Fulton	MA 1919
Frame, Robert	MA 1898
Frame, Robert Alexander	MA 1913
France, George	BL 1907
Francis, David Lawrence	MA 1882
Francis, George Willmore	MB 1897
Francis, James	MA 1896
Franklin, Foster	MA 1915
Franks, Richard Lister	MA 1899
Fraser, Alexander	MA 1896
Fraser, Alexander	MB 1910
Fraser, Alan Donald	MA 1920
Fraser, Allan Donald	MB 1919
Fraser, Allan Dumbreck	MA 1910
Fraser, Christina	MB 1898
Fraser, Donald	MB 1867
Fraser, Ebenezer Hugh	MA 1897
Fraser, George John	MB 1915
Fraser, George Muir	MA 1906
Fraser, George Sutherland	MA 1905
Fraser, Hector	MA 1920
Fraser, Hugh	BSc 1911
Fraser, Hugh George	MA 1920
Fraser, Isabella Milligan	MA 1901
Fraser, James	MB 1913
Fraser, James M'Cardle	BSc 1913
Fraser, Jessie Stewart Auld (Mrs. William J. Baxter)	MA 1915
Fraser, John	4 Sessions
Fraser, John James	MB 1894
Fraser, Kate	BSc 1900
Fraser, Kate M'Millan	MA 1908
Fraser, Lizzie Thomson (Mrs. Frederick W. R. Butler)	MB 1900
Fraser, Margaret Grant	MA 1912
Fraser, Mary MacCorquodale	BSc 1916
Fraser, Matthew Pollock	MA 1878
Fraser, Matthew William	MB 1900
Fraser, Norman	MA 1885
Fraser, Peter	MB 1876
Fraser, Robert	MA 1918
Fraser, Robert John Leslie	MB 1917
Fraser, Robert Mackechnie	MA 1891
Fraser, Simon	MA 1890
Fraser, Thomas Lochhead	MB 1911
Fraser, William	MB 1880
Fraser, William	MB 1913
Fraser, William Donald	BSc 1914
Frazer, Elizabeth	MA 1910
Frazer, Ian Maclean	MB 1915
Frazer, James George	MA 1874
Frazer, Joseph M'Neill	MA 1886
Free, Richard William	MA 1884
Freebairn, Agnes Irvine	MA 1916
Freebairn, Robert Jardine	MB 1887
Freeland, John	MA 1914
French, James Weir	BSc 1898
Frew, Agnes Jessie	MA 1913
Frew, David	MA 1885
Frew, David Allison	MA 1911
Frew, James Mair	MA 1905
Frew, John	MB 1891
Frew, John	MA 1901
Frew, John	MA 1910
Frew, John	MB 1920
Frew, Matthew Mair	MB 1916
Frew, Robert	BSc 1908
Frew, Robert Scott	MB 1893
Fryer, William Francis	MD 1850
Fukuzawa, Sampachi	BSc 1904
Fullarton, Flora Ritchie	MA 1917
Fullarton, James	MA 1892
Fullarton, Robert Speirs	MA 1887
Fullarton, Sarah Morton	MA 1903
Fullarton, William	MA 1870
Fulton, Alexander Strathern	MA 1910
Fulton, Catherine Goudie	MA 1920
Fulton, George Keith	MB 1917
Fulton, James	BSc 1912
Fulton, James Wallace	MA 1920
Fulton, Jessie Wylie	MA 1917
Fulton, John	MA 1898
Fulton, John	MA 1894
Fulton, John Wilson	MA 1898
Fulton, Jossina Lishman	MA 1910
Fulton, Margaret Graham (Mrs. Thomas H. Weir)	MA 1900
Fulton, Minnie Sym	MA 1908
Fulton, Robert	MA 1889
Fulton, Thomas Ronald	MB 1916

Fulton, Violet Pyne	MA 1917
Fulton, William	MB 1892
Fulton, William	MA 1898
Fulton, William	MA 1877
Fulton, William Maxwell	MA 1904
Fulton, William Wylie	MA 1897
Furst, Isaac	BSc 1921
Fyfe, Agnes Tripney Heeps	MA 1914
Fyfe, Alexander	MA 1903
Fyfe, Charles Taylor	MA 1910
Fyfe, Leander Lowrie	MB 19
Fyfe, Robert	MA 1920
Fyfe, Violet Margaret	MA 191
Fyfe, William Westwood	MB 1893
Fylfe, Edward Henry	MB 1888
Gall, James Dobbie	MD 1860
Gair, Isabella	MA 1912
Gairdner, Eric Dalrymple	MB 1902
Gairdner, John Francis Robert	MB 1894
Galbraith, Alexander William	MA 1914
Galbraith, Annie Isabel	MA 1903
Galbraith, George	MA 1899
Galbraith, James Biggam Douglas	MB 1917
Galbraith, John Sands	BL 1881
Galbraith, Samuel Nicol	MB 1907
Galbraith, Walter Smith	4 Sessions
Galbraith, Walter Weir	MB 1914
Galbraith, William	BSc 1913
Galbraith, William Armour	MB 1920
Galbraith, William Colville	MA 1921
Gale, Berkeley	MB 1907
Gall, (Mr.) Evelyn	MA 1910
Gale, Robert	MB 1909
Gallacher, Helen	MA 1911
Gallacher, Richard Watson	MA 1920
Gallagher, Florence Ann (Mrs. Ernest L. Ward)	MB 1909
Gallagher, Margaret O'Rourke	MB 1918
Gallagher, Mary Theresa (Mrs. Samuel J. Moore)	MB 1905
Galletley, Charles Harvey	BSc 192
Gallie, Dorothy Jean Loudon	MA 1917
Gallie, Janet Buchanan	MA 1909
Galloway, Andrew Fleming	MB 1895
Galloway, Elizabeth Aird	MA 1915
Galloway, Jessie Duncan	MA 1913
Galloway, John	MB 1890
Galloway, Thomas Lightbody	LLB 1909
Galt, Alexander	BSc 1887
Galt, Ann Hill	MA 1913
Galt, Hugh	MB 1891
Galt, John	MA 1907
Galt, Walter Alexander	MA 1880
Ganguly, Kesav Lal	BSc 1921
Ganguly, Purna Chandra	BSc 1909
Garden, John Andrew	MB 1901
Gardiner, David Gould	MB 1915
Gardiner, John Anderson	4 Sessions
Gardiner, Matthew Henry	MA 1878
Gardiner, Peter	MB 1888
Gardiner, Susan Margaret	MA 1913
Gardiner, William Roberts	MA 1906
Gardner, Alexander	MA 1906
Gardner, Alexander Aitken	MA 1898
Gardner, Archibald	MA 1909
Gardner, Archibald	MB 1912
Gardner, James	MB 1882
Gardner, James	MB 1896
Gardner, James Wilson	MA 1894
Gardner, John	MB 1899
Gardner, John Hyslop	BSc 1906
Gardner, John Macara	MA 1909
Gardner, Mary (Mrs. Robert A. Ellis)	MB 1898
Gardner, Oswald James	MA 1906
Gardner, Robert	MA 1887
Gardner, Robert Irvine	MB 1886
Gardner, Robert MacInnes	MB 1920
Gardner, Ronald	MA 1908
Gardner, William	MA 1916
Gardner, William Hugh	MA 1917
Garland, William	BSc 1921
Garr, Banarsi Lal	BSc 1912
Garr, Kishori Lall	BSc 1914
Garrett, John	MA 1910
Garrett, Thomas Cleator	MB 1895
Garrett, William, B.A.	LLB 1914
Garrey, Gilbert	MB 1900
Garrow, Alexander	MB 1898
Garry, George	MB 1907
Gartshore, David George Somerville	MB 1901
Gartshore, Janet Kennedy	MA 1915
Gartshore, John Ferguson	MA 1884
Gartshore, Margaret Ferguson	MA 1919
Garvan, Howard	MA 1913
Garven, Hugh Shaw Dunn	BSc 1920
Garvie, Alfred Ernest	MA 1889
Garvie, Andrew	MB 1911
Garvie, Ian	BSc 1913
Garvie, James	BSc 1911
Garvie, Jane Christina (Mrs. James W. M'Leod)	MA 1914
Garvie, Thomas Bonnar	MB 1897
Gaul, Sophia Stewart	MA 1910
Gay, Herbert Moultrie	MB 1883
Gebbie, John Ramsay	BSc 1911
Gebbie, Nicolas	MB 1910
Gebbie, William	MA 1915
Geddes, Alice Gothard	MA 1920
Geddes, Francis Gilbert	BD 1895
Geddes, Robert James	MA 1881
Gemmel, Henry Stuart	MA 1883
Gemmel, James Francis	MB 1883
Gemmell, Alexander	MA 1887
Gemmell, Andrew	MA 1892
Gemmell, James	MB 1907
Gemmell, John	MA 1887
Gemmell, John	MA 1891
Gemmell, John Justice	MA 1901
Gemmell, John Woodburn	MA 1886
Gemmell, Leonard Woodburn	MB 1915
Gemmell, Robert Howieson	MB 1895
Gemmell, William Ernest	MB 1908
Gemmill, Alexander	BL 1921
Gemmill, Hugh	MA 1870
Gemmill, James Fairlie	MA 1890
Gemmill, William	MB 1901
Gemmill, William Ramsay	MA 1921
Gemson, Daniel	MA 1920
Gentle, James Alexander	MB 1889
Gentles, Andrew Martin	MA 1890
Gentles, Harry Wernicke	MB 1889
Gentles, Norman	BL 1896
Gentles, Thomas Adam	MA 1886
George, James Alexander	MA 1866

George, John Campbell	MA 1905
Georgeson, James Wilfred	MB 1907
Georgoussis, Philopemen	BSc 1905
Gerrard, Daniel Harper	MA 1907
Gerry, Harold Joseph Cruickshank	BSc 1911
Gerstenberg, Frank Theodor	BSc 1911
Getty, Margaret	MA 1921
Geyer, Adolph Robert Hanns	MB 1914
Geyer, Ernest Westell	BSc 1921
Ghee, Go Khek	BSc 1916
Ghose, Sukhendra Nath	BSc 1912
Ghosh, Satish Chandra	BSc 1913
Gibb, Agnes	MA 1914
Gibb, Andrew	MB 1921
Gibb, Andrew Dewar	MA 1910
Gibb, Caroline Fraser	MA 1915
Gibb, Elizabeth Dickie	MA 1909
Gibb, James	MA 1919
Gibb, John	MA 1920
Gibb, John Joseph	MB 1912
Gibb, Richard	MA 1919
Gibb, Thomas Adams Stewart	MB 1898
Gibb, William Fletcher	MB 1883
Giblin, William James	MB 1888
Gibney, Alexandra Elizabeth Camilla	MA 1914
Gibson, Agnes	MA 1900
Gibson, Agnes Mary	MB 1921
Gibson, Alexander John	MA 1910
Gibson, Alexander Muir	MB 1912
Gibson, Alexander Stephen	BSc 1910
Gibson, Allan	MA 1897
Gibson, Arthur Charles	BL 1912
Gibson, Cameron Robertson	MA 1898
Gibson, Christian Smith	BL 1920
Gibson, David	MB 1907
Gibson, Edwin Arthur	MB 1891
Gibson, Elizabeth Adam	MA 1913
Gibson, Gavin	MA 1920
Gibson, George	MA 1913
Gibson, George Alexander	MA 1881
Gibson, Henry James Craig	MA 1909
Gibson, Herbert Booth	MA 1921
Gibson, James	MA 1877
Gibson, James	MA 1910
Gibson, James Duncan Walker	BD 1882
Gibson, John	MA 1902
Gibson, John	MA 1907
Gibson, John Burns	MD 1865
Gibson, John Macdonald Frame	MA 1921
Gibson, Laurence Miller	MA 1894
Gibson, Margaret Elizabeth	MB 1921
Gibson, Mary Templeton Tait	MA 1915
Gibson, Matthew Forsyth	MB 1919
Gibson, Newton Gott	MA 1913
Gibson, Robert	MA 1907
Gibson, Robert Ernest Stewart	MA 1917
Gibson, Robert Stuart	BSc 1913
Gibson, Thomas Campbell	MA 1908
Gibson, William	MB 1900
Gibson, William Hamilton	MB 1916
Gibson, William John	MA 1888
Giffen, Andrew Brownlie	MA 1884
Gifford, James	MA 1887
Gifford, John Liddle King	MA 1921
Gilbert, John	MA 1882
Gilbert, William	MB 1906
Gilbertson, James Shannon	MA 1916
Gilchrist, Alexander Gordon	MB 1909
Gilchrist, Andrew Scoular Galbraith	MA 1894
Gilchrist, Edward James	MA 1884
Gilchrist, Isabella Elizabeth Campbell	MA 1920
Gilchrist, James	MB 1890
Gilchrist, James Albert	MA 1904
Gilchrist, Jeanie Kerr	MA 1919
Gilchrist, Jessie Crawford	MB 1916
Gilchrist, John Stirling	MB 1915
Gilchrist, Marion	MB 1894
Gilchrist, Norman William	MB 1915
Gilchrist, Robert	MB 1910
Gilchrist, Thomas	MA 1909
Gilchrist, Thomas Blackadder	MB 1893
Gilchrist, William	MB 1905
Gildea, John Thomas	MA 1919
Gilfillan, Brodie Smith	MA 1899
Gilfillan, George	MA 1913
Gilfillan, James	MA 1887
Gilfillan, John Aitken	MB 1914
Gilfillan, Norah	MA 1915
Gillan, David Hedley	MA 1890
Gillan, John	MA 1890
Gillan, William	MA 1903
Gillan, William Woodburn	MA 1898
Gillanders, Kenneth John Alexander	MB 1917
Gillanders, Muriel Margaret	MA 1916
Gillespie, Agnes Graham (Mrs. Robert Muir)	MA 1912
Gillespie, Anne Greenhorne	MA 1914
Gillespie, Edward	MB 1900
Gillespie, Francis Dennis	MB 1921
Gillespie, James	MB 1892
Gillespie, James	MA 1896
Gillespie, James Hogg	MA 1892
Gillespie, James Laun	BL 1916
Gillespie, John	MA 1920
Gillespie, Mary Brown	MB 1918
Gillespie, Robert Dick	MB 1920
Gillespie, Robert Kinnear Hay	MB 1915
Gillespie, William	MA 1920
Gillies, Daniel	MA 1901
Gillies, Frank Albert Graham	MA 1914
Gillies, Hugh Cameron	MB 1882
Gillies, Joanna	MA 1913
Gillies, John	MA 1891
Gillies, John	MA 1899
Gillies, Kenneth	MA 1913
Gillies, Malcolm	MB 1890
Gillies, Mary Cameron	MA 1910
Gillies, William	MA 1906
Gillies, William Alexander	MA 1900
Gillies, William King	MA 1895
Gillon, George Gore	MD 1894
Gilmour, Alexander	MA 1908
Gilmour, Colin Campbell Blair	MA 1910
Gilmour, Elsa Christina Neilson (Mrs. David Burton)	MA 1914
Gilmour-Cox, Martha Jane (Mrs.)	MB 1898
Gilmour, James	MA 1897
Gilmour, James	MA 1919
Gilmour, Jane Reid Foulds (Mrs. Frank C. Shrubsall)	MB 1903
Gilmour, John	MB 1891
Gilmour, John	MA 1900
Gilmour, John	4 Sessions
Gilmour, John	MA 1900
Gilmour, John Gray	MB 1920

Gilmour, John Henry	MA 1915
Gilmour, John Ritchie	MB 1904
Gilmour, Mary	MA 1911
Gilmour, Mary Dobie	MA 1916
Gilmour, Robert	MA 1912
Gilmour, Walter	MB 1908
Gilmour, William Macmillan	MB 1905
Gilroy, Robert Campbell	MB 1885
Girvan, Alexander	MB 1894
Girvan, David Wyllie	MB 1891
Girvan, Henry Stuart	BL 1900
Girvan, Hugh	MB 1888
Girvan, John	MA 1896
Girvan, Ritchie	MA 1899
Girvan, William	MB 1900
Giuliani, Pietro	MB 1910
Gladstone, James Morison Rollo	MA 1892
Glaister, John	MB 1879
Glaister, John	MB 1916
Glaister, Joseph	MB 1905
Glaister, Joseph Newbigging	MB 1889
Glaister, Richard	MA 1885
Glasgow, Margaret Wilson Stevenson	MA 1918
Glegg, Anne Marjorie	MA 1909
Glen, Alexander	MB 1913
Glen, Augustus Munro	MA 1913
Glen, Charles	MB 1920
Glen, Daniel M'Intyre	MB 1896
Glen, David	MB 1894
Glen, Edith Helen	BSc 1915
Glen, James	MD 1872
Glen, James	MA 1877
Glen, John	MA 1920
Glen, Margaret Hutchison	MB 1917
Glen, Thomas Stobo	MA 1906
Glen, William	BSc 1921
Glendinning, Arthur	BSc 1921
Glendinning, Helen Watson	MA 1919
Glendinning, James	MD 1873
Gloag, William Murray	Professor
Glover, Mrs. Agnes Scott	MB 1920
Glover, Edward George	MB 1909
Glover, James	MB 1903
Glusbak, Leopold	MB 1912
Gnodde, Egbert Pieter Dirk	BSc 1920
Goff, Bruce Edward	MB 1886
Goff, John	MB 1882
Goldie, Alexander	MA 1900
Goldie, Andrew	MA 1884
Goldie, Robert Dunlop	MB 1909
Goldie, Thomas	MA 1886
Golding, Albert John	BSc 1919
Gompertz, Ethel Winifred (Mrs. James C. Lee)	MB 1914
Good, James	MA 1906
Goodfellow, James Anderson	MB 1887
Goodfellow, Robert Kerr	MA 1902
Goodman, Hyam	MA 1894
Goodrich, Edith Ellen	MB 1896
Goodwin, Thomas Small	MB 1902
Goold, Marshall Newton	MA 1900
Gordon, Albert William	MA 1911
Gordon, Alexander	MA 1887
Gordon, Alexander	BSc 1907
Gordon, Annie	MA 1915
Gordon, Charles Mackay	MA 1887
Gordon, Charles Napier	MB 1920
Gordon, Charlotte Elder	MA 1910
Gordon, David	MA 1913
Gordon, Euphemia Dunbar	MA 1908
Gordon, George	MB 1889
Gordon, George	MB 1918
Gordon, George Stevenson	MB 1909
Gordon, George Stuart	MA 1903
Gordon, Helen Mary (Mrs. John T. Clark)	MB 1900
Gordon, Henry Erskine	Member Univ. Court
Gordon, Ida Macgregor	MA 1904
Gordon, James Alison	MA 1907
Gordon, John	MA 1902
Gordon, John	MB 1896
Gordon, John Miller	MB 1902
Gordon, Marion Rose	MA 1914
Gordon, Monica Mary	MA 1904
Gordon, Robert Pope Ross	MA 1882
Gordon, William Hadden	MA 1912
Gordon, William Ireland	MA 1869
Gore, John	MA 1919
Gotto, Arthur Charles	BSc 1873
Goudie, Adam Smith	MA 1914
Goudie, John	MA 1909
Goudie, William Gordon	MB 1911
Goudie, William John	BSc 1895
Gould, George Pearce	MA 1872
Gourlay, Alexander Thomas Arthur	MB 1908
Gourlay, Charles	BSc 1899
Gourlay, Charles Aikman	MA 1897
Gourlay, Dorothy Margaret	MA 1920
Gourlay, Geoffrey Balfour	BSc 1921
Gourlay, James	BSc 1889
Gourlay, James Dickson	MB 1901
Gourlay, James Nash	MA 1903
Gourlay, Robert	MB 1883
Gourlay, William Robert	MA 1893
Govan, Horace Edward	MA 1887
Govan, John Scott	MA 1913
Govan, Robert	MB 1907
Govan, Robert Storer	MA 1898
Gow, Archibald	MB 1901
Gow, Louis Niel	MA 1900
Gow, William	MA 1895
Gowans, Adam Luke	MA 1895
Gracie, Farquhar	MB 1892
Gracie, John	MB 1900
Graham, Alice	MA 1917
Graham, Andrew	MB 1892
Graham, Alexander Smith	MA 1921
Graham, David Livingstone	MB 1904
Graham, Annie Irving Russell	MA 1921
Graham, Donald	MA 1920
Graham, Edward O'Driscoll	MB 1909
Graham, Ernest William	MB 1896
Graham, Francis	MA 1908
Graham, James	MB 1897
Graham, James	BL 1877
Graham, James	MA 1921
Graham, James Drummond	MB 1896
Graham, James Gibson	MA 1883
Graham, Janet Henderson	MA 1918
Graham, John	MB 1885
Graham, John	BSc 1903
Graham, John	MA 1910
Graham, John	MA 1911
Graham, John Alexander	MB 1896
Graham, John Murray	MA 1908

Graham, John Robert Baird	MA 1910
Graham, John Thomas	MB 1874
Graham, John Wallace	MA 1921
Graham, Joseph	MB 1914
Graham, Joseph John	MA 1908
Graham, Margaret Campbell	MA 1914
Graham, Margaret Walker Jarvie	MA 1920
Graham, Mary	MA 1914
Graham, Mary Philip	MB 1897
Graham, Robert	Member Univ. Court
Graham, Thomas	BL 1883
Graham, Thomas	MA 1901
Graham, Thomas	BSc 1910
Graham, Thomas Forrest Harkness	MA 1906
Graham, Walter	MB 1895
Graham, William	BL 1894
Graham, William Macmaster	MA 1912
Grahame, James	Member Univ. Court
Grahame, James	MA 1919
Grandison, Euphemia Donald Cameron	MA 1916
Grange, George Rochfort	BSc 1907
Grange, James William	MB 1881
Grange, Malcolm James	BSc 1919
Granger, Andrew Parlane	MB 1901
Granger, James Parlane	MA 1898
Granger, Jessie Downie (Mrs. John William Evans)	MB 1899
Granger, John	MB 1909
Grant, Alexander Brown	MA 1896
Grant, Alfred Alexander Cumming	MB 1894
Grant, Annetta Hogg	MA 1911
Grant, Charles Christie	MB 1887
Grant, David Laird	MA 1921
Grant, Donald John Gollan	MB 1904
Grant, Francis Laurie	MA 1891
Grant, George Osmond	MB 1918
Grant, Ian Dingwall	MB 1913
Grant, James Bell	MA 1883
Grant, Jane	MB 1898
Grant, Jessie Elizabeth Gollan	MA 1903
Grant, John	BL 1892
Grant, John Crawford	MA 1915
Grant, John Howitt	MA 1896
Grant, John Vincent	MB 1907
Grant, Margaret Hogg	BSc 1917
Grant, Marjory Elizabeth	MA 1913
Grant, Mary	MA 1917
Grant, Mary Archibald	MB 1921
Grant, Mary Burns	MB 1920
Grant, Peter Fife Auchinachie	MB 1917
Grant, Peter Napier	MB 1892
Grant, Robert	MA 1904
Grant, Robert Monteath	MA 1904
Grant, Ronald Thomson	MB 1915
Grant, Sinclair	MA 1902
Grant, Thomas Purdie	MB 1907
Grasse, Samuel	MA 1913
Grassie, James Campbell	BSc 1920
Gratchoff, Theodore	BSc 1909
Gray, Abel	BSc 1912
Gray, Adam	MA 1871
Gray, Agnes Duncan	MA 1916
Gray, Agnes Gilmour	MA 1915
Gray, Agnes Mitchell	MA 1910
Gray, Albert Alexander	MB 1890
Gray, Alexander	MA 1912
Gray, Alexander Dalrymple	MA 1871
Gray, Alexander Mitchell	BL 1891
Gray, Andrew	MB 1886
Gray, Andrew	MA 1888
Gray, Andrew	MA 1876
Gray, Arnold Harris	MB 1906
Gray, Charles	MB 1886
Gray, Charles	BSc 1910
Gray, Christina	MB 1921
Gray, Christina Collins Cameron	MA 1918
Gray, David Craigie	MB 1889
Gray, Donald	MA 1884
Gray, George Munn	MB 1904
Gray, James	BSc 1903
Gray, James	MA 1884
Gray, James	MA 1912
Gray, James Dow	MB 1907
Gray, James Gordon	BSc 1903
Gray, James Hunter	MA 1892
Gray, James Neilson	MA 1895
Gray, James Smith M'Lean	MB 1918
Gray, Janet M'Kean	MA 1911
Gray, John	BSc 1894
Gray, John	MA 1882
Gray, John	MA 1896
Gray, John	MA 1897
Gray, John	MB 1910
Gray, John Gilchrist	MB 1889
Gray, John Meikle	MA 1908
Gray, Joseph	MA 1906
Gray, Margaret	MB 1920
Gray, Margaret Muriel	MA 1907
Gray, Olive Schreiner	MA 1921
Gray, Robert	4 Sessions
Gray, Robert Cochran	MA 1910
Gray, Thomas	DSc 1901
Gray, Thomas	MB 1916
Gray, Thomas Dickson	MA 1921
Gray, William	BSc 1915
Gray, William Lewis	MB 1885
Gray, William M'Gill	BSc 1902
Gray, William Nicol	MA 1921
Gready, John Price	MA 1914
Green, Alice (Mrs. Leonard J. Russell)	MA 1908
Green, Edward Frederick Seager	MB 1874
Green, George	MA 1904
Green, Henry Hamilton	BSc 1911
Green, Janet	MA 1903
Green, Joseph	MB 1896
Green, May	MA 1915
Green, Nariman Ratanji	BSc 1921
Greenfield, Elizabeth Curle (Mrs. William Hawthorne)	MA 1905
Greenhill, Cecil William Fletcher	MB 1912
Greenhill, Robert	MB 1887
Greenhorne, William	MA 1887
Greenshields, James	MA 1885
Greenshields, Robert	MA 1888
Greenwood, Alfred	MA 1915
Greer, Samuel	MA 1904
Gregor, John	MB 1901
Gregorson, Albert William	MB 1909
Gregory, Alexander	MA 1880
Gregory, Andrew Duncan	MA 1920
Gregory, James Lochhead	MB 1913
Gregory, John Walter	Professor
Gregory, Thomas	MA 1880
Greig, Alexander Hinshelwood	MB 1921

Greig, James Alexander	MA 1921
Greig, John	MA 1886
Greig, John Isdale	MA 1902
Greig, John Young Thomson	MA 1913
Greig, Lila Stephenson	MB 1900
Greig, Louis Leisler	MB 1905
Greig, Robert Masson	MB 1914
Greig, William	MA 1913
Gribben, Elizabeth Murray	MA 1908
Grice, John Radcliffe	MA 1906
Grice, Walter Scott	MA 1908
Grier, James M'Farlane	MA 1907
Grier, Joan Macleod	MA 1914
Grier, William Fisher	MB 1890
Grierson, Agnes Macrae	MA 1915
Grierson, Aileen	MA 1920
Grierson, Janet Morrison	MA 1914
Grieve, Agnes Inglis	MA 1912
Grieve, Beryl	MB 1921
Grieve, Brunnhilde Mary	MB 1921
Grieve, James Henry	BSc 1897
Grieve, James Muir	MA 1888
Grieve, Robert	MA 1889
Grieve, Walter Fergusson	MA 1912
Grieve, Weir	MA 1903
Griffith, Griffith Richard	MB 1876
Griffith, Hugh Evan	MA 1897
Griffith, William Matthias	MA 1886
Griffiths, John Hughes	MA 1869
Grime, Thomas Jackson	MB 1882
Grimes, Mary	BSc 1917
Grindal, Morten	BSc 1914
Groome, Walter	MB 1889
Gross, Reuben	MD 1862
Grosvenor, William Clayton	MA 1887
Grove, William	MB 1895
Gueritz, Elton Lawrence	MA 1906
Gulloch, Alexander Corbett	BSc 1920
Gunn, Andrew Francis Wilson	MB 1896
Gunn, Archibald Reid	MB 1887
Gunn, Dorothea Rachel	MA 1913
Gunn, John	MB 1876
Gunn, John	BL 1893
Gunn, John Angus	BSc 1916
Gunn, Sylvia Sorrel	MA 1909
Gunn, William Cooper	MB 1907
Gunson, Charles Herbert	MB 1900
Gunson, Ernest Sherwood	MA 1891
Gupta, Jatindra Kumar Das	BSc 1907
Gupta, Pyari Mohan	MB 1880
Guthrie, Alex. George Gardner	BSc 1906
Guthrie, Alice Margaret Blyth	MA 1903
Guthrie, Ellen Gray	MA 1913
Guthrie, Ernest Gower	BSc 1911
Guthrie, George	MA 1880
Guthrie, Hugh Boyd	MA 1903
Guthrie, James	4 Sessions
Guthrie, John	MB 1902
Guthrie, John	MA 1902
Guthrie, Robert Neil	MB 1906
Guy, John	MB 1894
Guy, John Crawford	MA 1882
Haddock, Robert	MA 1919
Haddow, Alexander	MA 1900
Haddow, Archibald Campbell	MB 1910
Haddow, Charles Hope	MB 1911
Haddow, Elizabeth Rowat (Mrs. John S. Elder)	MA 1906
Haddow, George	MB 1882
Haddow, Robert Wilson Taylor	MB 1886
Hadley, Mary Milburga	MA 1919
Hagart, Jessie Roebuck	MA 1916
Hagerty, John Andrew	MB 1902
Haggis, Sydney John	MA 1916
Haig, Thomas Arthur	MB 1889
Haigh, Bernard Parker	BSc 1904
Hair, David	MA 1908
Hair, Duncan Davidson	MA 1902
Hair, James	MD 1860
Hair, James	MA 1907
Hair, John	MA 1902
Hair, John	MA 1908
Haire, Mary Wilson	MA 1912
Halbert, Mary	MA 1909
Halcrow, Lilias Williamson	MA 1914
Haldane, Agnes Ellen	MA 1916
Haldane, John Reid	MB 1910
Haldane, John Rodger	MA 1902
Halket, George	MB 1873
Hall, Alexander Hislop	MB 1914
Hall, Charles Herbert	MB 1890
Hall, David	MA 1911
Hall, Hector	MA 1884
Hall, Hugh Lang	MA 1904
Hall, Hugh Stevenson	MA 1913
Hall, James Alexander Moore	MB 1920
Hall, James Stewart	MB 1911
Hall, John	4 Sessions
Hall, Philip de Havilland	BSc 1908
Hall-Sánchez, Eduardo Guillermo	MB 1916
Hall, William	MA 1885
Hallett, Charles Henry	MB 1889
Halliday, James Lorimer	MB 1920
Halliday, Robert Taylor	MB 1889
Hallinan, Daniel	MD 1864
Hamilton, Adam	MB 1885
Hamilton, Adam	MA 1897
Hamilton, Alexander Crawford	MA 1920
Hamilton, Alex. Mitchell	MA 1891
Hamilton, Allan Byars	MB 1910
Hamilton, Arabella Miller	MA 1916
Hamilton, Archibald	BL 1920
Hamilton, David	MB 1908
Hamilton, David	BSc 1912
Hamilton, David Russell	MA 1918
Hamilton, Elizabeth Love	MA 1917
Hamilton, Henry	MA 1888
Hamilton, Henry	MA 1919
Hamilton, Iris	MA 1919
Hamilton, Isabella	MA 1916
Hamilton, James	MB 1880
Hamilton, James	BL 1906
Hamilton, James	MA 1881
Hamilton, James Anthony	MB 1919
Hamilton, James Boyd	MA 1920
Hamilton, James Condra	MA 1912
Hamilton, Jane	MA 1907
Hamilton, Janet	MA 1910
Hamilton, Janet	MA 1919
Hamilton, Janet Barr	MA 1921
Hamilton, Jean Lawrie	MB 1916
Hamilton, Jeanie	MA 1909
Hamilton, Jenny Watson	MA 1920
Hamilton, Jessie	MA 1913

Hamilton, Jessie Orr	BSc	1914
Hamilton, Jessie Small	MA	1910
Hamilton, John	MA	1912
Hamilton, John Andrew	MB	1921
Hamilton, John Baird	BSc	1920
Hamilton, John Brown	MA	1883
Hamilton, John Forrest	MB	1919
Hamilton, John Graham	MA	1913
Hamilton, John M'Farlane	MA	1901
Hamilton, Louis	MA	1905
Hamilton, Margaret	MA	1913
Hamilton, Margaret Stuart (Mrs. Mathew F. Smith)	MA	1912
Hamilton, Mary	MA	1912
Hamilton, Mary Scott	MA	1921
Hamilton, Patrick	BSc	1894
Hamilton, Percy Douglas	MA	1907
Hamilton, Richard	MB	1891
Hamilton, Robert	MB	1886
Hamilton, Robert	MB	1867
Hamilton, Robert	MA	1903
Hamilton, Robert	MA	1906
Hamilton, Robt. Cumming	MA	1900
Hamilton, Robert John	MA	1900
Hamilton, Robert Russell	MA	1907
Hamilton, Robert Scott	MA	1899
Hamilton, William	MA	1872
Hamilton, William	BSc	1895
Hamilton, William	MA	1904
Hamilton, William	MB	1910
Hamilton, William	MA	1911
Hamilton, William Cowan	MB	1888
Hamilton, William Mason	MB	1921
Hamilton, William Ralston Duncan	MB	1918
Hamilton, William Smith	MA	1907
Hamilton, William Thomson	MB	1883
Hammond, Charles Francis Dyer	MB	1906
Hammond, David William	BSc	1917
Hammond, John	MB	1905
Handyside, William Lucas	MA	1914
Hanks, William Parker	MA	1894
Hannah, Elizabeth	MA	1898
Hannah, Janet M'Kissock	MA	1909
Hannah, William Tweed	MB	1886
Hannan, Thomas	MA	1886
Hannay, Andrew Smith	MB	1911
Hannay, Mary Baird	MB	1896
Hannay, Robert Kerr	MA	1895
Hannington, Robert	MB	1881
Hansen, Otto John	BSc	1919
Hansen, William	MB	1896
Haneford, Richard Vernon	BSc	1910
Hanson, David Cochrane	MB	1914
Hanson, George	MA	1867
Hanson, George	MB	1896
Hanson, George Richardson	MA	1912
Hanson, Jane Evelyn	MB	1918
Hanson, John	MA	1872
Hanson, John	MA	1895
Haran, Thomas Smith	MA	1897
Harbinson, Josiah Stranaghan	MB	1908
Harcus, Andrew Drummond	MA	1907
Hardie, David	MA	1910
Hardie, Helen King	MA	1915
Hardie, John	MB	1889
Hardie, John Lipp	MA	1919
Hardie, Lillias Beverley	MB	1918
Hardie, Mabel	MB	1901
Hardie, Robert Montgomery	MA	1893
Hardie, William Towers	MB	1906
Hardie, William Wyse	MA	1883
Harding, Emma Josephine	MA	1911
Hardy, Margaret Mary (Mrs. Thomas Wilson)	MA	1904
Hargreaves, Edmund	MB	1874
Hargreaves, Mark Kippax	MB	1879
Harkin, Michael	MB	1908
Harkin, Thomas	MB	1908
Harkness, John	MA	1900
Harkness, Joseph Welsh Park	MA	1910
Harlan, George Pillans	MB	1901
Harley, Alex. Hamilton	MA	1902
Harley, John Hunter	MA	1889
Harper, Agnes	MA	1905
Harper, Alexander Bain	MA	1907
Harper, Andrew Robertson	BL	1887
Harper, David Menteith	MA	1920
Harper, James	MA	1906
Harper, Thomas	MA	1916
Harper, William Strang Steel	MA	1914
Harries, Henry	MA	1877
Harrington, Archibald Wilson	MB	1900
Harrington, Mary	MA	1914
Harris, David	MB	1892
Harris, David Fraser	MB	1893
Harris, Edward John	MA	1912
Harris, Felicia Dorothea	MA	1915
Harris, Henry Charles	BSc	1910
Harris, Samuel Charles	MB	1886
Harris, Saul Hyman	MB	1910
Harrison, Annie Dorothy	MA	1898
Harrison, Clarence Barrymore	MB	1894
Harrison, John	MB	1878
Harrison, John Vernon	BSc	1914
Harrison, Lawrence Whitaker	MB	1897
Harrison. Rhoda Gertrude	MA	1904
Harrower, John Gordon	MB	1918
Hart, Alexander	MA	1913
Hart, Andrew Elvin	MA	1915
Hart, James	MA	1885
Hart, James Duncan	MB	1905
Hart, James Young	BSc	1913
Hart, John Alexander Morrison	MA	1907
Hart, Kate Galloway	MA	1912
Hartley, James Blair	MB	1892
Hartley, Richard Frederick	BSc	1903
Hartley, Sidney	BSc	1904
Harvey, Annie Dorothy	MA	1914
Harvey, David Sloan	MB	1898
Harvey, Francis William	BL	1894
Harvey, Frank	MA	1919
Harvey, George	MB	1921
Harvey, George Thomson	MA	1902
Harvey, James	MA	1881
Harvey, Jeanie Mitchell	MA	1905
Harvey, John	MA	1898
Harvey, Margaret Arthur	MA	1903
Harvey, Robert	MA	1873
Harvey, Ronald Isla	BSc	1913
Harvey, Thomas	MA	1908
Harvey, William	MB	1903
Harvey, William Barnett	BSc	1902
Harvie, Janet Thomson	MA	1911
Harvie, Robert	MA	1904
Harvie, William Davidson	MA	1896
Haseler, Rowland	MA	1884

Hastie, Agnes Bryce	MA 1919
Hastie, John Stewart	MA 1892
Hastie, Mary Riddell Love	MA 1921
Hastings, Isabella Sharpe	MA 1915
Hastings, Margaret	MA 1915
Haugh, Margaret Broadfoot	BSc 1918
Hauxwell, Frank	MB 1905
Hawdon, Annie	MA 1915
Haworth, Frederic George	MB 1882
Hawthorne, Charles Oliver	MB 1884
Hay, Alexander Robertson Forrest	MB 1905
Hay, Archibald Gilchrist	MA 1890
Hay, Catherine Campbell Stevenson	BSc 1920
Hay, Euphemia Adamson	MB 1909
Hay, Gilbert Brackenridge	MA 1911
Hay, Grace Foulis	MA 1897
Hay, Helen Margaret	MA 1921
Hay, James Angus Raddecliffe	4 Sessions
Hay, James Waugh	MB 1905
Hay, Janet Shaw	MA 1919
Hay, John Black Morrison	BSc 1921
Hay, John Morrison	BSc 1914
Hay, John Primrose	MA 1905
Hay, Marion Allan	MA 1914
Hay, Robert	MA 1878
Hay, Robert	BSc 1920
Hay, Robert Blair	BL 1894
Hay, Rosamond Louisa	MA 1920
Hay, Thomas Henry	MB 1894
Hay, Thomas William	MB 1887
Hay, Walter	MB 1886
Hay, William	MA 1890
Hay, William	BD 1884
Haydock, George Howarth	MA 1912
Hayens, Kenneth	MA 1913
Hayes, Brigid Teresa Josephine	MA 1914
Hayes, Daniel Christopher	MB 1911
Head, Leslie Charles Broughton	MB 1903
Healy, Christopher John	BL 1896
Heap, Harold Smith	MB 1898
Heap, Thomas Ashley	BSc 1912
Heard, David	MB 1917
Hebbington, Margaret	MA 1917
Hebblethwaite, Frederick William	MB 1917
Hedderwick, Alexander William	MA 1880
Hedderwick, Arthur Stuart	LLB 1910
Heddle, George Irvine	BSc 1921
Heilbron, Isidor Morris	DSc 1919
Helme, Charles George Gordon	MA 1905
Helme, Stanley	BSc 1911
Henderson, Adelaide	MA 1907
Henderson, Æneas	MB 1892
Henderson, Agnes Boyd	MA 1910
Henderson, Alexander Colin	MA 1878
Henderson, Alexander Gibson	MB 1912
Henderson, Andrew	MA 1901
Henderson, Andrew	MB 1918
Henderson, Annie Barbour	BSc 1915
Henderson, Annie Isabel	MA 1909
Henderson, Archibald	MA 1856
Henderson, Christina	MA 1920
Henderson, Dora Selkirk	MA 1907
Henderson, Edith M'Leod	MA 1916
Henderson, Eliza Bella (Mrs. William Shankland)	MA 1908
Henderson, Elizabeth Williamson (Mrs. Wm. L. Levack)	MA 1899
Henderson, Fergus Leslie	MB 1914
Henderson, Frank Young	BSc 1916
Henderson, George David	MA 1910
Henderson, George Gerald	BSc 1881
Henderson, George Huntly	BSc 1911
Henderson, Henry Fotheringham	MA 1875
Henderson, Isabella Walker	MA 1919
Henderson, James	MA 1887
Henderson, James	MA 1905
Henderson, James Alexander Russell	BSc 1901
Henderson, James Blacklock	BSc 1892
Henderson, James Ewart	MA 1898
Henderson, James Steinson Whitecross	BSc 1921
Henderson, Janet Fraser	MB 1915
Henderson, Janet Gillespie Cowan	MA 1916
Henderson, John	MA 1880
Henderson, John	MB 1898
Henderson, John	BSc 1914
Henderson, John	BSc 1915
Henderson, John Alexander	BSc 1906
Henderson, John C.	MB 1882
Henderson, John Cochrane	MB 1904
Henderson, John Francis	BSc 1901
Henderson, John Gordon	BSc 1899
Henderson, John Henderson	MB 1882
Henderson, John James Craik	BL 1914
Henderson, John Mitchell	MB 1908
Henderson, John William	MA 1882
Henderson, John Watson	MA 1897
Henderson, Joseph	MA 1885
Henderson, Lily Ann Kaye	MA 1919
Henderson, Magdalena Hunter	MA 1916
Henderson, Marion	MA 1914
Henderson, Pearl Selkirk	BSc 1916
Henderson, Peter	MA 1898
Henderson, Robert	MA 1902
Henderson, Robert Home	MB 1891
Henderson, Ruby Fergus (Mrs. James C. Proudfoot)	MA 1905
Henderson, Samuel John	MB 1916
Henderson, Sarah Catherine	MA 1913
Henderson, Walter	MA 1903
Henderson, Walter Lewis	MA 1901
Henderson, Wilfred Leveson	MA 1909
Henderson, William	BSc 1910
Henderson, William Arthur	MA 1919
Henderson, William Boyd	MA 1909
Henderson, William Craig	MA 1894
Henderson, William Watson	MA 1903
Henderson, William Williamson	MA 1906
Hendrie, George Smith	MA 1875
Hendrie, James Charles	MB 1918
Hendrie, Margaret M'Kinnon	MA 1901
Hendry, David	BSc 1920
Hendry, James	MA 1906
Hendry, John Galloway	MB 1913
Hendry, John M'Lean	MB 1908
Hendry, Nisbet Thomson	MA 1885
Henry, Elizabeth Mary	MA 1914
Henry, Francis Joseph	MB 1901
Henry, James	MB 1896
Henry, Nora Geraldine	MA 1913
Henry, Robert	MB 1886
Henry, Stephen John	MB 1908
Henry, William John	MB 1913
Hepburn, Arnot Campbell	MB 1916
Hepburn, David	MA 1885
Hepburn, Grace Florence	MA 1921
Hepburn, Jane	MA 1914

Hepburn, Janet Whyte	MB 1918
Hepburn, Jeanie Cameron	MA 1914
Hepburn, Margaret	MA 1907
Hepburn, Percy	MA 1897
Hepburn, William Alexander	MA 1904
Herbert, John Henry	MA 1920
Herbertson, George Richmond	MA 1905
Herbertson, John Richmond	MB 1911
Herd, Alistair MacGregor	BSc 1921
Hermanrud, Torbjörn	BSc 1910
Heron, William	MA 1914
Herriot, Catherine Willox (Mrs. John Dickie)	MA 1900
Herriot, Jane Cumstie Williamson (Mrs William C. Cowan)	MA 1903
Herriot, Mary Harper	MA 1909
Hetherington, Annie Maude	MA 1916
Hetherington, George Mundell	MB 1916
Hetherington, Hector James Wright	MA 1909
Hewitt, Edward	MA 1889
Hewitt, Elizabeth Downie	MA 1915
Hewitt, Jeanie Allan Telfer (Mrs. William T. Armour)	MA 1904
Hewitt, John	MB 1919
Hewitt, John Wishart Welsh	MA 1914
Heyliger, Ernst Denny Scott	MB 1892
Hickin, Herbert	MB 1885
Higgins, Andrew	MA 1920
Higgins, Hugh	MA 1908
Higgins, Janet Bisland	MB 1901
Higgins, William	MA 1907
Higgins, William Allan	MA 1911
Highet, Campbell	MB 1892
Highet, Catherine Prentice	MA 1914
Highet, Hugh	MB 1888
Highet, Robert Campbell	MB 1886
Hill, Alexander Mackay	MA 1896
Hill, Arthur Robert	MB 1916
Hill, Catherine	MA 1914
Hill, David M'Cowan	MA 1911
Hill, Edith Bertha	MA 1906
Hill, Ellen	MA 1915
Hill, Francis Robert	MB 1895
Hill, Harold George	MA 1914
Hill, Isabella Simpson	MA 1921
Hill, Isobel Russell	MA 1916
Hill, James	MB 1890
Hill, James	MA 1871
Hill, James	MA 1911
Hill, James Wright	MB 1886
Hill, John	MA 1883
Hill, John	MA 1910
Hill, John	MB 1919
Hill, Robert M'Cowan	MB 1906
Hill, Thomas James	MA 1908
Hillhouse, Percy Archibald	BSc 1888
Hinkins, John	MA 1905
Hinshelwood, John	4 Sessions
Hird, Annie Rennie (Mrs. John C. Hall)	MB 1906
Hislop, James Hall	MB 1908
Hislop, Janet	MA 1914
Hislop, John	MA 1880
Hislop, Lawrence	MB 1907
Hislop, Mary Pringle	MB 1913
Hislop, William	MA 1879
Hislop, William Alexander	MB 1909
Hitchcock, Louisa	MA 1913

Hitchins, Ada Florence Remfry	BSc 1913
Hobart, Robert Reid	MA 1894
Hodge, Donald Grant	MA 1900
Hodge, George	MB 1895
Hodge, Harry Fairlie	BSc 1904
Hodge, Helen	MA 1913
Hodge, John Anderson	MA 1909
Hodge, Peter	MB 1883
Hodge, Ronald Dingwall	MB 1902
Hodge, William Benjamin	MA 1888
Hodgson, James Muscutt	MA 1862
Hogarth, Catherine Carruth (Mrs. John Colquhoun)	MA 1901
Hogg, Charles	BSc 1921
Hogg, Elizabeth Pitcairn	MA 1908
Hogg, George Mitchell	MB 1883
Hogg, Gilbert Pitcairn	MA 1906
Hogg, Helen	MB 1919
Hogg, James	MB 1897
Hogg, James	MA 1905
Hogg, James Allan	MA 1884
Hogg, John	MA 1906
Hogg, Mabel Violet Cowan	MA 1913
Hogg, Marion Pitcairn	MB 1921
Hogg, Martha Thompson M'Gill	MA 1920
Hogg, Patrick Mackintosh	BSc 1908
Hogg, William Smellie	MA 1912
Hoggan, James	4 Sessions
Hoggan, John	BL 1883
Holburn, Andrew Cowan	BSc 1888
Holland, Dorothy Mary	MA 1910
Hollis, Henry Fielden	MB 1917
Hollis, Humphrey Josh	MB 1918
Holloway, Irene Gladys Ada	MA 1921
Holm, Alexander	MA 1890
Holmes, James Donald	MB 1897
Holmes, John Kaape	MB 1921
Holmes, Marjorie Celestine	BSc 1919
Holmes, Robert Gerard Addison	BSc 1906
Holmes, William Moffat	MB 1892
Holms, Andrew Gray	MB 1911
Holms, James Robert Riddell, L.D.S.	MB 1917
Holt, Arthur	MB 1895
Honeyman, Tom John	MB 1916
Honeyman, Allan James Knox	BSc 1921
Honeyman, George Gordon	MA 1921
Hood, Agnes	MA 1912
Hood, Alexander Jarvie	MB 1882
Hood, Archibald James	MA 1890
Hood, Gavin Morton	MA 1913
Hood, James	MA 1899
Hood, Joseph	MA 1894
Hope, Charles Millburn	MB 1900
Hope, George	MA 1908
Hope, John Affleck	MB 1896
Hope, Lilias Cecilia	MA 1921
Hopkins, John	MA 1889
Horn, John Fraser	MA 1902
Horne, Joseph	MB 1885
Horne, Robert Stevenson	MA 1893
Hornsby, William	MB 1913
Hossock, John	BSc 1921
Hotchkis, John Gilchrist	MA 1914
Hotchkis, Robert Dunmore	MA 1886
Houston, Archibald M'Neill	MA 1881
Houston, David	MA 1885
Houston, Elizabeth	MA 1917
Houston, Hilda Octavia	MA 1912

Houston, James Blair	MA 1908
Houston, James Edward	MA 1879
Houston, Jessie Spalding	MA 1905
Houston, Margaret Elliott Stewart	MA 1915
Houston, Matthew Barr	MA 1907
Houston, Robert	MA 1907
Houston, William	MA 1901
Houston, William Campbell	BSc 1902
Houstoun, Leslie	MA 1920
Houstoun, Robert Alexander	MA 1902
Houstoun, Septimus Erik	MA 1915
Howard, William	MA 1904
Howat, John	MA 1919
Howat, Robert Gold	MB 1920
Howat, Robert King	MB 1892
Howat, William	MA 1903
Howat, William Carrick	BSc 1903
Howat, William Hunter	MB 1915
Howatson, John	MA 1876
Howe, George William Osborn	Professor
Howe, John	MA 1920
Howe, William	MA 1882
Howell, Alexander Rutherford	MA 1893
Howell, Ralph Vincent	MB 1905
Howells, William	MB 1882
Howells, William Muir	MB 1913
Howie, Clara Joyce	MA 1920
Howie, John Lindsay	MB 1893
Howie, Martha Law (Mrs. Roger G. M'Dowall)	MA 1909
Howie, Robert	MA 1894
Howie, Robert	MA 1896
Howie, Robert	MB 1895
Howie, Robert Young	MA 1898
Howie, Tom Osborne	MB 1921
Howie, William	MA 1889
Howie, William	MB 1909
Howieson, Hugh Wardrop	MB 1920
Howth, Mohamed	BSc 1918
Hsia, Ching Lin, M.A.(Edin.)	BSc 1920
Hudson, Alice Beatrice (Mrs. William Spence)	MA 1902
Hudson, James	MB 1889
Hudson, Rose Isobel	MB 1906
Huey, Isaac Mackay	MB 1900
Huey, John Monnette	MB 1905
Hugh, Thomas Archibald	MA 1884
Hughes, Albert Barnes	MB 1895
Hughes, Arthur Davies	MB 1886
Hughes, Janie Farquharson	MA 1911
Hughes, Joan Dorothea	MA 1906
Hughes, John	MA 1876
Hughes, John Rankin	MA 1907
Hughes, Joseph Foord	MB 1887
Hughes, Lewis	MA 1883
Humble, David Walker	MB 1919
Hume, David Rose	MA 1886
Hume, George Adam, M.A.	BSc 1920
Hume, James	MA 1905
Humphreys, Arthur Williams	MA 1887
Humphries, John	MA 1914
Huni, Pierre François	BSc 1921
Hunt, Henry	MA 1909
Hunt, John Middlemass	MB 1881
Hunt, John Percival	MD 1872
Hunt, Leigh	MB 1876
Hunt, Thomas	MB 1878
Hunter, Alexander	MB 1906
Hunter, Alison Mary	MB 1918
Hunter, Andrew	MA 1892
Hunter, Annie Harriet	MA 1912
Hunter, Archibald	MA 1895
Hunter, Cecila Agnes	MA 1921
Hunter, David Guthrie	MA 1901
Hunter, Douglas Macinnes	MB 1913
Hunter, Edith Margaret	MA 1914
Hunter, Edward	BSc 1913
Hunter, Eleanora	MA 1915
Hunter, Flora M'Intyre	MA 1921
Hunter, George	MA 1918
Hunter, Grace Leish	MB 1917
Hunter, James	MA 1863
Hunter, James	MA 1903
Hunter, James	MB 1905
Hunter, James	BSc 1921
Hunter, James Ewing	MB 1888
Hunter, Jane Kerry M'Elroy (Mrs. Arthur Moore)	MB 1913
Hunter, Janet Simpson	MA 1909
Hunter, Jennie Cameron	MA 1903
Hunter, Jessie Sophia Beatrix	MB 1899
Hunter, John	MB 1896
Hunter, John	MA 1891
Hunter, John Adam	MA 1913
Hunter, John Brown Dalzell	MB 1902
Hunter, John Mercer	MA 1905
Hunter, John Miller	MA 1905
Hunter, John Sutherland	MA 1884
Hunter, Margaret Wyness	MA 1914
Hunter, Mary	MA 1908
Hunter, Mary M'Arthur Frew	MA 1916
Hunter, Mary Violet	MA 1904
Hunter, Matthew	MB 1901
Hunter, Norman M'Leod	MA 1890
Hunter, Peter Langwill	MA 1885
Hunter, Riotaro Hirano	BSc 1893
Hunter, Robert Grierson	MA 1914
Hunter, Robert Rankin	MB 1883
Hunter, Samuel	MA 1920
Hunter, Samuel Fowler	MA 1906
Hunter, Susan Jack	MA 1915
Hunter, Thomas	MA 1885
Hunter, Thomas	MA 1892
Hunter, Thomas	MA 1910
Hunter, Thomas Downie	MA 1908
Hunter, Thomas Macmillan	MA 1899
Hunter, Walter	MB 1874
Hunter, Walter King	BSc 1888
Hunter, William Munn	MD 1862
Hunter, Wilhelmina Jeanie Mary	MA 1921
Hurll, John	BL 1893
Hurll, John M'Glashan	BSc 1914
Hurll, Mark	BSc 1914
Hurry, Alfred Alexander	MA 1883
Hurwich, Jack	MB 1920
Husband, Agnes Thomson	MA 1917
Hussain, Iqbal	BSc 1911
Huston, David	MB 1870
Hutcheon, John	MA 1908
Hutcheson, Charles Whitehead	MA 1892
Hutcheson, George	MB 1869
Hutcheson, Hugh	BL 1879
Hutcheson, John	MA 1903
Hutcheson, Robert	MA 1882
Hutcheson, Thomas Brown	MB 1888
Hutchinson, Creighton	MB 1883

Hutchinson, Duncan Bell	MA 1906
Hutchinson, John	MB 1877
Hutchinson, John	MA 1910
Hutchinson, William	MB 1889
Hutchison, Alexander	BSc 1905
Hutchison, Andrew	MA 1905
Hutchison, Archibald Yuill	MB 1906
Hutchison, Arthur Jaffray	MA 1885
Hutchison, Arthur Scott	MA 1901
Hutchison, Benjamin	MA 1882
Hutchison, Benjamin	MB 1908
Hutchison, David M'Cowan	MA 1901
Hutchison, George John	MA 1919
Hutchison, Harry Stewart	BSc 1904
Hutchison, Hugh Cameron	MA 1896
Hutchison, James	MA 1875
Hutchison, James	MA 1889
Hutchison, John	MA 1868
Hutchison, Margaret Walker	MA 1910
Hutchison, Neil M'Coll	MB 1902
Hutchison, Peter	MA 1889
Hutchison, Peter	MB 1921
Hutchison, Stephen	BSc 1899
Hutchison, Theodore Paton	MB 1915
Hutchison, Thomas Todd	MB 1920
Hutchison, William	MA 1887
Hutchison, William Cormack	MA 1914
Hutson, Thomas	MA 1915
Hutson, William	MA 1900
Hutton, Agnes Deuchar	MA 1917
Hutton, Andrew James	MB 1907
Hutton, David	MA 1912
Hutton, George Clark	MA 1908
Hutton, John Alexander	MA 1888
Hutton, Malcolm	MA 1899
Hutton, Mary Louise (Mrs. Joseph Allison)	MA 1907
Hutton, Mina Macarthur (Mrs. Boardman Silcock)	MA 1899
Hutton, William Kilpatrick	MA 1890
Hwang, Skiene Kang	BSc 1913
Hyman, Henry	BSc 1913
Hyman, Morris	MB 1918
Hynd, David	MA 1919
Hyslop, Annie Clelland	MA 1919
Hyslop, Annie Dunwoodie (Mrs. John R. J. Merry)	MA 1911
Hyslop, James	MA 1920
Hyslop, Janet Dickie	MA 1910
Hyslop, Thomas	MA 1908
Hyslop, William	MA 1899

Imrie, Alexander	MA 1920
Imrie, David	MB 1920
Imrie, George James	MB 1887
Imrie, Marion Lymburn (Mrs. John M'Alpine)	MA 1914
Ingles, Robert	MA 1895
Inglis, Andrew	MA 1909
Inglis, Anthony	MB 1891
Inglis, Catherine	MA 1914
Inglis, David Wood	MB 1880
Inglis, Elizabeth Smith	MB 1920
Inglis, George Alexander	BSc 1899
Inglis, Helen	MA 1907
Inglis, Henry Alexander	MA 1898
Inglis, Isabel (Mrs. Bertram Lloyd-Williams)	MB 1911
Inglis, Isabella Sommerville	MA 1916
Inglis, James Denny	BSc 1891
Inglis, James William	MA 1883
Inglis, Janet Turner	MA 1920
Inglis, Mary Martin (Mrs. George Fraser)	MA 1908
Inglis, Mary Smith	MA 1917
Inglis, Robert	MA 1879
Inglis, Robert	MA 1905
Inglis, Robert Gilbert	MB 1889
Inglis, Thomas	MB 1900
Inglis, Thomas Pollock	MB 1913
Inglis, William	MA 1915
Ingram, James William	MA 1911
Innes, Arthur	MB 1905
Innes, George	MA 1888
Insh, George Pratt	MA 1906
Insh, Margaret	MA 1909
Iredale, Allen	MB 1896
Irvine, Alexander Hyndman	MA 1905
Irvine, Annie Park	MA 1905
Irvine, Arthur James	MA 1915
Irvine, Robert	MA 1901
Irvine, Thomas Hamilton	MB 1921
Irving, Anna Bradshaw	MA 1906
Irving, Edward Porteous	MB 1917
Irving, John	MB 1881
Irving, John	MB 1873
Irving, John	MB 1918
Irving, William	MA 1919
Isaac, Memet Soubhi	BSc 1912
Isaacs, Benjamin	MB 1921
Isbister, Lucy Hay (Mrs. George Thomson)	MA 1902
Isbister, Rollo	MB 1916
Isbister, William Johnstone	MB 1901
Isdale, David	MA 1910
Isles, Janet Greig Sneddon	MA 1915
Iwane, Tomochika	BSc 1905

Jack, Helen Gardner	MA 1913
Jack, Hugh	BSc 1907
Jack, James	MB 1895
Jack, James	MA 1900
Jack, James	MB 1910
Jack, Margaret Edith	MA 1918
Jack, Marion Whyte (Mrs. Wm. Sommerville)	MA 1911
Jack, Robert	MA 1886
Jack, Robert	MA 1903
Jack, Robert Paterson	MB 1918
Jack, Robert Thom	MA 1890
Jack, Thomas	MA 1913
Jack, William	MA 1853
Jack, William	MA 1905
Jack, William Robert	BSc 1886
Jackson, Basil	MA 1885
Jackson, David	BSc 1921
Jackson, Ernest David	MB 1902
Jackson, George Scott	MB 1890
Jackson, John	MA 1907
Jackson, John Archibald	MB 1887
Jackson, John William	MB 1895
Jackson, Matthew	MA 1919
Jackson, Robert	MA 1886
Jackson, Robert	MA 1903
Jackson, Thomas Houston	MB 1889
Jackson, William	MB 1892

Jacobs, Rose (Mrs. Phineas Horowitz)	MA 1917
Jago, Arthur Herbert	MB 1887
Jago, Edwin Brooke	MB 1896
Jago, Josias	MB 1886
James, David	MA 1882
James, Robert	MA 1885
James, Robert	MB 1891
James, William	MA 1866
Jamieson, Alexander	MB 1878
Jamieson, Alexander	MB 1904
Jamieson, Archibald	MA 1884
Jamieson, George	MB 1920
Jamieson, George Thomas	4 Sessions
Jamieson, James	BSc 1920
Jamieson, James Neil	MA 1913
Jamieson, John	MA 1876
Jamieson, Robert	MB 1889
Jamieson, Samuel Robertson	MA 1904
Jamieson, Susan Millar Somers	MB 1921
Jamieson, William	MA 1902
Jamieson, William James	MA 1904
Jamieson, William Stevens	BSc 1874
Jamison, William Humphreys	MB 1897
Jardine, Lizzie Macnaughton	MA 1906
Jardine, Rachel Pattie	MA 1915
Jardine, Robin Ian	MA 1921
Jarvie, Cecilia M'Adam	MA 1912
Jarvie, Elspeth Mary	MA 1921
Jarvie, Jessie Gellatly	MA 1917
Jarvie, Robert	MA 1885
Jarvie, William Robert	MA 1902
Jayne, Frederick James	MB 1895
Jebb, Alastair Caulfield	MB 1914
Jeffrey, Agnes Allan	MA 1920
Jeffrey, Elizabeth Marion Geddes	MA 1914
Jeffrey, Frank	MA 1905
Jeffrey, George Johnstone	MA 1903
Jeffrey, George Rutherford	MB 1902
Jeffrey, Isabel Edgar Russell	MB 1920
Jeffrey, James Ritchie	MB 1893
Jeffrey, John	MA 1898
Jeffrey, Norman Stuart	MB 1893
Jeffrey, Thomas	MA 1901
Jeffrey, William	MA 1919
Jenkins, Edgar Milwyn	MB 1896
Jenkins, Hugh	MA 1895
Jenkins, John Alexander	MB 1920
Jenkins, William George	BSc 1915
Jerdan, David Smiles	MA 1892
Jersey, Ernest Frederick Lionel de	MB 1898
Jockel, Catherine Henrietta	MA 1905
Jockel, Margaret	MA 1910
Joels, Jacob	MB 1917
John, Edith Margaret	MA 1914
John, William	MA 1893
Johns, Hilda May	MA 1919
Johnson, Donald	MA 1904
Johnson, George	BSc 1912
Johnson, Gilbert Petgrave	MB 1890
Johnson, John	MB 1892
Johnston, Alexander	MB 1883
Johnston, Alexander	MB 1880
Johnston, Alexandra Mary	MA 1916
Johnston, Alfred	MA 1889
Johnston, Annie Dorothy Grace	MA 1920
Johnston, Archibald M'Arthur	MA 1893
Johnston, Archibald Roy	MA 1899

Johnston, David	MB 1914
Johnston, David	MA 1918
Johnston, David Gibb	MB 1885
Johnston, Ernest Robert	BSc 1889
Johnston, Francis	MB 1883
Johnston, George Alexander	MA 1912
Johnston, Gilbert	MA 1894
Johnston, Henry Whyte	MA 1881
Johnston, Isabella Fulton	MA 1911
Johnston, James	MA 1900
Johnston, James	BSc 1914
Johnston, James	MA 1919
Johnston, James Alexander	MA 1897
Johnston, James Herbert Orrock	MA 1895
Johnston, Jane Gentles	MA 1917
Johnston, John	MA 1885
Johnston, John	MB 1882
Johnston, John	MA 1883
Johnston, John Baxter	MA 1897
Johnston, John Dalrymple	MA 1898
Johnston, John Johnston Hunter	MA 1902
Johnston, John M'Cubbin	MA 1884
Johnston, John Robertson	BL 1902
Johnston, Joseph Keay	MA 1889
Johnston, Lennox Matthew	MB 1921
Johnston, Lucy Perfect	MA 1901
Johnston, Margaret Longwill	MB 1920
Johnston, Oswald	MB 1916
Johnston, Robert	MA 1876
Johnston, Robert	MA 1912
Johnston, Thomas	MA 1888
Johnston, William George	MA 1906
Johnston, William George	MA 1908
Johnston, William Watson	MA 1911
Johnstone, Alexander	MA 1912
Johnstone, James	MB 1911
Johnstone, James Ferguson	MA 1884
Johnstone, James William	MB 1898
Johnstone, John Carlyle	MB 1877
Johnstone, John Gavin	BSc 1900
Johnstone, Robert Hanna	MA 1906
Johnstone, Samuel	MA 1903
Johnstone, Stewart	MB 1916
Johnstone, Thomas Kennedy	MA 1914
Johnstone, William	BL 1882
Johnstone, William	MB 1911
Johnstone, William Stewart	BSc 1920
Jolly, Isaac	MA 1881
Jones, Arnold Ernest	MB 1905
Jones, David	MB 1887
Jones, Edward William Reese	MB 1898
Jones, Elias Henry	MA 1906
Jones, Evan	MA 1885
Jones, Evan Ceredig	MA 1880
Jones, Helen Frances	MA 1918
Jones, Henry	MA 1874
Jones, Henry	MA 1879
Jones, Henry Edward	MB 1892
Jones, Hugh	MB 1888
Jones, James Walker	MB 1910
Jones, John Harris	MB 1891
Jones, John Palin	BSc 1911
Jones, Owen Gethin	MB 1891
Jones, Owen Lloyd	MA 1901
Jones, Pierce	MB 1900
Jones, Rees Jenkins	MA 1863
Jones, Thomas	MA 1900
Jones, Thomas Ellis	MA 1897

Jones, Wilfrid Lawson	BSc 1912
Jones, William Llewelyn	MB 1893
Jones, William Rees	MB 1880
Jope, Walter	MB 1921
Jordan, James William	MA 1903
Jordan, William	MA 1895
Joshi, Devendra Nath	BSc 1914
Joubert, Andries Johannes	MB 1912
Jubb, Archibald	MB 1898
Jubb, George	MB 1895
Jubb, James Herbert	BL 1884
Jubb, John	BL 1883
Jubb, Thomas Edward	MA 1878
Junor, Alexander Munro	MA 1912
Kamester, James Silver	MA 1919
Kao, Hung Yne	BSc 1913
Kapoor, Feqir Chand	BSc 1921
Kater, David	MA 1887
Katsura, Yoshinobu	BSc 1915
Kavli, Paul	BSc 1911
Kay, Adam	MB 1894
Kay, Alexander	MA 1908
Kay, Jemima Margaret	MA 1919
Kay, John Williamson	MA 1914
Kay, Thomas	MB 1893
Kaye, James Robert	MB 1880
Kaye, John	MA 1907
Kazezoghlow, Leonidas Michall	BSc 1919
Keane, Sara Marie	MA 1916
Keay, Grace Laidlaw	BSc 1918
Keay, John	MB 1881
Keddie, Janey Aitken	MA 1906
Kedie, Annie Fraser (Mrs. Francis J. Charteris)	MA 1905
Keen, Isaac	MA 1900
Keer, Honoria Somerville	MB 1910
Keil, Constance Lilias	MA 1920
Keir, David Robert Mackenzie	MA 1901
Keir, William Wallace	MB 1898
Keith, James	BSc 1897
Keith, James	MA 1906
Keith, Neil	MB 1892
Kellie, Janet Frew	MA 1908
Kelloch, James	MA 1911
Kellock, Anna Taylor	MB 1920
Kellow, Henry Arthur	MA 1905
Kelly, Adam Brown	BSc 1887
Kelly, Andrew McClanachan	MA 1897
Kelly, Annie Josephine	MA 1908
Kelly, Annie Stevenson	MA 1909
Kelly, Eleanor Heald	BSc 1911
Kelly, Elsie May	MA 1915
Kelly, Hugh	MB 1884
Kelly, Ina Hunter	MA 1911
Kelly, Isabella Mitchell	MA 1911
Kelly, Isobel Stewart (Mrs. Joseph Hunter)	MA 1898
Kelly, John	MA 1915
Kelly, John	MA 1921
Kelly, John Muir	MB 1903
Kelly, John Watson	MA 1914
Kelly, Marion Sanderson	MA 1918
Kelly, Mary	MA 1913
Kelly, Norah	BSc 1913
Kelly, Percy James	MB 1906
Kelly, William	MA 1894
Kelso, Alexander	MB 1892
Kelso, Robert John	MA 1915
Kemlo, William	BSc 1886
Kemp, Arnold Low	MA 1894
Kemp, Norah	MB 1897
Kennedy, Agnes Clark	BSc 1913
Kennedy, Alexander Dingwall	MB 1903
Kennedy, Alexander Melville	MA 1911
Kennedy, Alexander Mills	MB 1908
Kennedy, Alfred Holm	MA 1913
Kennedy, Anita Grace	MA 1914
Kennedy, Annie M'Lean	MA 1911
Kennedy, Archibald Robert Stirling	BD 1883
Kennedy, Arthur	MA 1912
Kennedy, Colin Alexander	MA 1915
Kennedy, David	MA 1907
Kennedy, David Given	MD 1875
Kennedy, Elizabeth Gentle	BSc 1914
Kennedy, John	MB 1902
Kennedy, John	MA 1889
Kennedy, John	MA 1911
Kennedy, John	MA 1919
Kennedy, John	MA 1919
Kennedy, John	MA 1919
Kennedy, John Alexander	MA 1882
Kennedy, Mary	MA 1921
Kennedy, Robert	BSc 1887
Kennedy, Robert	BSc 1893
Kennedy, William	MA 1907
Kennedy, William Willoughby	MA 1883
Kennedy, William Livingstone	MB 1921
Kennedy, William Milroy	MB 1921
Kenny, George Geils	MB 1883
Kent, Margaret Craig	MA 1919
Keogh, Arthur George	MB 1884
Keown, Joseph Edgar	BSc 1921
Keppie, Annie	MA 1917
Ker, Charles	MA 1880
Ker, James Campbell	MA 1897
Kerr, Andrew	MB 1899
Kerr, Andrew James Campbell	MA 1898
Kerr, Andrew Miller	MB 1902
Kerr, Angus	MA 1913
Kerr, Annie	MA 1909
Kerr, Charles Lawson	MB 1907
Kerr, Daniel	MB 1890
Kerr, David	MB 1895
Kerr, Dugald Macfie	MA 1907
Kerr, Duncan John	BSc 1904
Kerr, Elizabeth Craig	MA 1902
Kerr, Felix Arthur	MB 1912
Kerr, George	MA 1914
Kerr, George Lawson	MB 1893
Kerr, George Scott	MA 1883
Kerr, Gordon	MA 1919
Kerr, Helen Isobel Winifred (Mrs. Alex. G. Taylor	MB 1915
Kerr, Hugh	MA 1887
Kerr, James	BL 1905
Kerr, James Arthur	BSc 1920
Kerr, James Dickson	BL 1895
Kerr, James Rutherford	MB 1904
Kerr, Jane Nairn	MA 1908
Kerr, Jean Dunlop	BSc 1921
Kerr, Jessie Young	MA 1908
Kerr, John	BL 1883
Kerr, John	MB 1883
Kerr, John	MB 1904
Kerr, John	BSc 1905

Kerr, John	MA 1912
Kerr, John Alexander	MA 1911
Kerr, John Graham	Professor
Kerr, John Guthrie	MA 1876
Kerr, John Martin Munro	MB 1890
Kerr, John William	MA 1910
Kerr, Mary Findlay	MA 1915
Kerr, Robert	MA 1882
Kerr, Robert Ebenezer	MB 1919
Kerr, Ronald Currie	MA 1898
Kerr, William	MA 1904
Kerr, William	MA 1909
Kerr, William Bryce	MB 1900
Kerr, William Caird	MA 1886
Kerr, William Hogarth	MA 1912
Kerr, William James	MB 1895
Kerr, William Mackintosh	MB 1917
Kerr, William Miller	MA 1967
Kerr, William Robert	MA 1891
Kerr, William Slorach	MA 1910
Kesson, Colin Mackay	MA 1897
Kesson, Henry	MA 1896
Ketchen, Marjory Ogilvy	MA 1903
Kettle, Agnes	MA 1914
Kettle, Margaret Crow (Mrs. J. M. Beattie)	MA 1903
Key, David Ritchie	MA 1881
Keys, John	MB 1906
Khan, Mian Muhammad	BSc 1915
Kibria, Maulvi Ghulam	BSc 1920
Kidd, Annie Grant	MA 1915
Kidd, James Dunlop	MB 1906
Kidd, Thomas	MA 1892
Kidston, Andrew Sneddon	MA 1915
Kidston, James Burns	MA 1883
Kidston, Malcolm Glen	BSc 1909
Kiep, Walter Hermann	MB 1908
Kilgour, Robert	MA 1886
Kilgour, Robert Laurie	MA 1921
Kilpatrick, Daniel Ross	MB 1901
Kilpatrick, Robert Robertson	MB 1891
Kilpatrick, Thomas Buchanan	MA 1877
Kilpatrick, William	MA 1883
Kilty, James Patrick	MB 1918
King, Alexander	MB 1900
King, Alexander	MA 1920
King, Archibald	MA 1901
King, Charles Gilroy	MB 1884
King, James	MB 1882
King, John Grieve Henderson	MA 1911
King, John Liddle	MA 1888
King, Joseph Liddle	MA 1887
King, Maggie M'Intyre	MA 1919
King, Martha Neil	MA 1908
King, Maurice John	MA 1900
King, Walter	MA 1893
King, William	MA 1905
Kingston, Arthur John	BSc 1921
Kinloch, John Laing	MA 1901
Kinloch, John Parlane	MB 1909
Kinloch, Peter Stewart	MA 1921
Kinloch, Robert Parlane	MA 1909
Kinloch, Thomas Fleming	MA 1899
Kinnear, John Christopher	MA 1908
Kinross, James Scott	MB 1916
Kirk, Charles Joseph	MB 1913
Kirk, Florence Scott	MB 1915
Kirk, John	MA 1913
Kirk, John Smith	4 Sessions
Kirk, Margaret Mary	MA 1905
Kirk, Mary Anne (Mrs. Alex. W. Mather)	MB 1913
Kirk, Robert	MB 1897
Kirk, Thomas	4 Sessions
Kirk, Thomas Joseph	MB 1912
Kirk, William	MA 1890
Kirk, William Hendrie	MB 1906
Kirkhope, Alexander	MB 1911
Kirkhope, David Connor	MB 1895
Kirkhope, George	MB 1916
Kirkhope, Hugh	MA 1902
Kirkhope, John	MA 1886
Kirkland, Alexander Adam	MB 1921
Kirkland, Annie Stewart Kerr	MA 1918
Kirkland, George Andrew Dow	MA 1883
Kirkland, Hugh	MB 1888
Kirkland, Hugh Thomson	MA 1914
Kirkland, James	MA 1879
Kirkland, James	MB 1895
Kirkland, James	MA 1911
Kirkland, Jean	MA 1910
Kirkland, Margaret Kerr	BSc 1920
Kirkland, Robert	MB 1890
Kirkland, Robert Patrick Archibald	MB 1912
Kirkland, Thomas Speirs	MB 1887
Kirkland, William	MB 1885
Kirkland, William George	BSc 1918
Kirkpatrick, Alexander	MB 1884
Kirkpatrick, Isabella Cameron	MA 1907
Kirkpatrick, Joseph Blacklock	MA 1921
Kirkwood, Effie Grace (Mrs. Hugh A. Mullins)	MA 1906
Kirkwood, George Notman	MB 1905
Kirkwood, James	MB 1890
Kirkwood, James Douglas	MA 1912
Kirkwood, James Howie	BSc 1887
Kirkwood, John	MB 1895
Kirkwood, John	BSc 1905
Kirkwood, Maggie Logan (Mrs. Andrew Love)	MB 1912
Kirkwood, Sarah Margaret	MA 1909
Kirkwood, Thomas	MA 1888
Kirkwood, William Anderson	MB 1892
Kirkwood, William Love	MB 1905
Kirkwood, William Park	BSc 1921
Kitt, Frederick John	MB 1921
Kivlichan, Agnes	MA 1909
Kivlichan, William Fulton	MA 1909
Knight, George Alexander Francis	MA 1890
Knight, James	MA 1882
Knight, Jane Stobo	MB 1921
Knight, Margaret	MA 1910
Knight, Mary Reid	MA 1909
Knowles, Isobel Alexander	MA 1904
Knox, David Hepburn	MA 1915
Knox, David Neilson	MA 1868
Knox, David Neilson	MB 1909
Knox, Elizabeth Cecilia	MA 1917
Knox, James	MA 1896
Knox, Jane Arbuthnot	MA 1907
Knox, John Crawford	BSc 1913
Knox, Robert	MA 1915
Knox, Walter Stirling	BSc 1912
Knox, William	MA 1913
Knox, William	BSc 1919
Knox, William Malcolm	MB 1920

Kondo, Shigeya	BSc 1909
Krasser, Ida Eugenie	MA 1908
Krasser, Marie Friedrike (Mrs. John T. Dunn)	MA 1907
Kunwar, Har Pratap Singh	BSc 1912
Kyle, David	MA 1897
Kyle, David Hamilton	MB 1880
Kyle, Jane Blair	MA 1911
Kyle, Robert	MB 1915
Kypriotis. Anastase	BSc 1919

Laidlaw, Archibald Scott	MA 1884
Laidlaw, Grace Hair	MA 1915
Laidlaw, James Dickson	MB 1900
Laidlaw, Janet Craig	MA 1911
Laidlaw, John	MA 1884
Laidlaw, Mary Agnes	MA 1916
Laing, Alexander Paterson	BSc 1919
Laing, Charles Lawson	BSc 1908
Laing, Hugh Boyd	MA 1911
Laing, Malcolm	MA 1913
Laird, Andrew John	MB 1893
Laird, Andrew Terris	MA 1915
Laird, Charles	MA 1916
Laird, Daniel	MB 1887
Laird, David	MA 1915
Laird, David Clark	MB 1892
Laird, Ida	MA 1920
Laird, James Mungo	BL 1893
Laird, Jeanie Greenlees	MA 1919
Laird, Lillias Steven	MA 1914
Laird, Lily Donaldson (Mrs. Benjamin A. Hems)	MA 1903
Laird, Peter Alexander	MB 1891
Laird, Robert Cameron	MA 1920
Laird, Thomas	MB 1887
Laird, Thomas Donald	MB 1892
Lall, Jadubans	BSc 1913
Lall, Nand	BSc 1912
Lamb, Agnes Charlotte	MA 1901
Lamb, Agnes Hudson	MA 1915
Lamb, David	MB 1891
Lamb, George	MA 1895
Lamb, Jane Forbes	MA 1921
Lamb, Jessie Fletcher (Mrs. Arthur H. Dunnett)	MA 1904
Lamb, John	MA 1906
Lamb, Lizzie	MA 1913
Lambert, James	MD 1855
Lamberton, John Robertson	BSc 1910
Lambie, Henry	MA 1904
Lambie, John	MB 1901
Lambie, John	MA 1904
Lambie, John Francis	MB 1900
Lamb, John Garden	BSc 1921
Lamond, Janet	MA 1906
Lamond, Robert	MA 1891
Lamont, Alexander Buchanan	MA 1900
Lamont, Ann Gladstone	MA 1918
Lamont, Archibald	MA 1888
Lamont, Charles	MA 1919
Lamont, Daniel	MA 1892
Lamont, James	MB 1893
Landsborough, David	MA 1890
Lang, Andrew Brown M'Aulay	MA 1913
Lang, Archibald	MA 1903
Lang, Arthur Gardner	BSc 1914
Lang, Cosmo Gordon	MA 1884
Lang, Ebenezer	MB 1888
Lang, Gavin	4 Sessions
Lang, George	MA 1882
Lang, Hugh	MB 1890
Lang, James	MB 1893
Lang, John	MB 1908
Lang, John Finlayson	MA 1906
Lang, John M'Callum	MB 1911
Lang, John Muir	MA 1882
Lang, Joseph	MA 1892
Lang, Margaret (Mrs. William L. Renwick)	MA 1911
Lang, Margaret Sharp Buntin	MA 1919
Lang, Marshall Buchanan	MA 1887
Lang, Robert Milne	MB 1915
Lang, William	MA 1903
Lang, William Henry	BSc 1894
Lang, William Paterson	MA 1905
Lang, William Robert	BSc 1891
Langley, Leslie Lacy	BSc 1912
Langmuir, Robert	MA 1889
Lapotnicoff, Sergius	BSc 1909
Lapraik, George	MB 1887
Lapsley, John	MA 1904
Laskaris, John Nicholas	BSc 1920
Latta, Robert	Professor
Latta, Thomas Douglas M'Millan	MA 1906
Lauchlan, John Martyn	MA 1914
Lauchlan, Mary	MA 1918
Lauder, Dugald	MA 1910
Lauder, Helen Rebecca	MA 1917
Lauder, Isa Esther (Mrs. Alfred H. Mason)	MA 1904
Lauder, Isabella Ewing	MA 1911
Laughlan, Maggie Young	MA 1919
Laurie, Donald Saunders	BSc 1912
Laurie, James	MB 1886
Laurie, James	MA 1915
Laurie, James Campbell	MB 1918
Laurie, Robert	MB 1902
Lavelle, John	MB 1920
Laverick, John Thomas Brown	MB 1889
Laverie, Christina Agnes	MA 1918
Lavery, Charles	MB 1891
Lavery, William Joseph Brown	MB 1916
Law, James	MA 1894
Lawrance, Alexander	BSc 1905
Lawrence, John	BSc 1911
Lawrie, Alexander	MB 1897
Lawrie, Ephraim Smith	MA 1920
Lawrie, Frank Whitwell Kinnear	MB 1912
Lawrie, Hugh	MB 1892
Lawrie, Hugh Brown	MB 1915
Lawrie, James	MD 1860
Lawrie, James Macpherson	MD 1884
Lawrie, William John	MB 1882
Lawson, Andrew Gibb	MA 1912
Lawson, Anstruther Abercrombie	DSc 1910
Lawson, Gavin	MA 1903
Lawson, James Burnett	MB 1883
Lawson, Jeanie	MA 1912
Lawson, Joseph	MA 1910
Lawson, William	MB 1895
Laycock, Edith Margaret Elizabeth	MA 1920
Lean, George	BSc 1895
Learmouth, James Rognvald	MB 1921
Leask, Henry Leslie Graham	MB 1888
Leask, John White, M.A.	LLB 1914

Leck, David Calder	LLB 1878
Leckie, David	MB 1869
Leckie, Helen Hunter	BSc 1915
Leckie, James	MA 1899
Leckie, Robert White	MA 1902
Lee, Bremner Patrick	MA 1884
Lee, Charles Allen	MA 1915
Lee, Chung Un	MB 1920
Lee, James Robert	MA 1906
Lee, John	MA 1885
Lee, Mary Hamilton White	MA 1911
Lee, Robert Ewing	MA 1906
Lee, Tsoo Hong	BSc 1915
Lee, Walter Edward	MA 1885
Lee, William	MA 1887
Lees, James Ferguson	MB 1893
Lees, Thomas M'Clelland	MB 1872
Lees, William	MA 1912
Le Fevre, George Louis	MB 1897
Leggat, Alexander	MB 1905
Leggat, Donald	MA 1907
Leggate, Agnes Mair	MA 1917
Leggate, Elizabeth	MA 1921
Legge, James	BSc 1911
Leiper, Eliza Boyd	MA 1906
Leiper, James Alexander	MB 1915
Leiper, Robert Thomson	MB 1904
Leishman, Alexander	MB 1909
Leishman, John	MA 1914
Leishman, John Stuart	MA 1894
Leishman, William	MA 1909
Leishman, Sir William Boog	MB 1886
Leitch, Alexander	MB 1900
Leitch, Alexander	MB 1877
Leitch, Archibald	MB 1902
Leitch, Archibald	BSc 1900
Leitch, Colin M'Farlane	BSc 1915
Leitch, Elizabeth Mary	MA 1912
Leitch, Isabella Boyd	MA 1915
Leitch, John	MA 1913
Leitch, John Gibson	MD 1866
Leitch, John Wilson	MA 1893
Leitch, Margaret Jane Thorburn	MB 1916
Leitch, Renwick Hutson	MA 1904
Leitch, Sara Thorburn Caskie (Mrs. John J. Elbert)	MA 1913
Leleux, Dorothy	MA 1916
Le May, Herbert	MA 1911
Lennie, Robert Aim	MB 1912
Lennox, Helen Brown Scott	MA 1909
Lennox, Isabella May	MA 1909
Lennox, Roselia Isabella	MA 1914
Leslie, Isabella Helena	MA 1911
Lessels, Thomas Henderson	BSc 1920
Lessells, John Moyes	BSc 1915
Lester, William Richard	MA 1879
Letham, Lily Simpson	MA 1921
Levine, Abraham	MA 1889
Levine, Barnett	MB 1920
Levine, Israel	MA 1916
Levine, Lionel	MA 1910
Lewars, John	MA 1890
Lewin, Christina Thomson	BSc 1919
Lewis, Charles Alfred	MB 1889
Lewis, David	MB 1895
Lewis, John	MA 1905
Lewis, Mary Elizabeth	MA 1909
Lewis, Stanley Everard	MB 1902

Leyden, Duncan Paton	MA 1921
Leys, George Meston	MA 1879
Leys, Herbert Henry	BSc 1912
Leys, Norman Maclean	MB 1900
Lickley, James Dunlop	MB 1900
Liddell, James	MB 1917
Liddell, James Grant	MA 1897
Liddell, Jeanie	MA 1920
Liddell, John	MA 1892
Liddle, David Fraser	MA 1896
Liddle, Robert John	MA 1919
Ligat, David	MB 1894
Ligertwood, George	MB 1908
Liggat, James	MA 1908
Lightbody, Isaac Whiteford	MA 1901
Lillie, Thomas Houltum	MA 1888
Lindsay, Alexander	MB 1913
Lindsay, Alexander Dunlop	MA 1899
Lindsay, Alexander Millar	MB 1898
Lindsay, Archibald Campbell	MB 1919
Lindsay, Archibald Maclaren	MA 1865
Lindsay, Catherine	MA 1906
Lindsay, Dorothy Elizabeth (Mrs. George M. Robertson)	BSc 1908
Lindsay, Douglas Marshall	MB 1919
Lindsay, Edith Margaret	MA 1902
Lindsay, Euphemia (Mrs. Graham Park)	MA 1905
Lindsay, Hilda Oliphant	MA 1904
Lindsay, James	MA 1878
Lindsay, James	MA 1901
Lindsay, James Hamilton	MA 1903
Lindsay, Janet Strachan	MA 1918
Lindsay, John	MA 1889
Lindsay, John	MA 1911
Lindsay, Margaret Elizabeth	MA 1898
Lindsay, Marion Wilson	MA 1914
Lindsay, Muriel Giffen	MA 1903
Lindsay, Norah Morrison	MA 1910
Lindsay, Norman Graham	LLB 1902
Lindsay, Robert	MA 1911
Lindsay, Robert Robertson	MA 1905
Lindsay, Robina Sibbald	MA 1915
Lindsay, Wallace Martin	MA 1877
Lindsay, William	MA 1886
Lindsay, William	MA 1887
Lindsay, William	MA 1901
Lindsay, William Anderson	MA 1895
Lindsay, William Caird	MA 1894
Lindsay, William Macskimming	MA 1903
Lindsay, William Thomson	MB 1909
Linn, Alexander	MB 1901
Linn, John Fleming	MA 1865
Linton, John	MA 1912
Lipsey, Jacob	MB 1918
Liston, Mary Forbes	MB 1900
Liston, William Glen	MB 1897
Lithgow, Alexander Samuel	MA 1910
Lithgow, John	MB 1890
Little, John Watson	MB 1897
Little, Robert	MA 1912
Little, William	MB 1883
Littlejohn, James Buchan	MB 1892
Littlejohn, John Martin	MA 1889
Littlejohn, Malcolm	MA 1910
Livesey, James	BSc 1921
Liu, Yee Yung	BSc 1919
Livingston, Archibald	MB 1897

Livingston, Donald M'Farlane	MB 1900
Livingston, Frances Bruce Colquhoun	MB 1921
Livingston, George Smith	MB 1914
Livingston, John	MA 1884
Livingston, Margaret Hay	MA 1902
Livingstone, Alexander Crawford	MA 1884
Livingstone, Daniel	MA 1906
Livingstone, John	MB 1888
Livingstone, Peter	MB 1874
Livingstone, William	MB 1888
Lloyd, David	MB 1891
Lloyd, Evan	MB 1876
Lloyd, James	MB 1889
Lloyd, James Hughes	MA 1880
Lobban, Charles Henry	BSc 1903
Lochhead, Alice Mary	MA 1900
Lochhead, Andrew	MA 1916
Lochhead, Andrew Fisher	BL 1887
Lochhead, Ethel MacLeod (Mrs. A. Leitch)	MB 1904
Lochhead, Hamish M'Intyre	MA 1917
Lochhead, James	BL 1880
Lochhead, John	MA 1899
Lochhead, John Hamilton Barr	MA 1904
Lochhead, Kerr	BSc 1888
Lochhead, Margaret Alexander	MA 1901
Lochhead, Matthew	BSc 1891
Lockhart, John	MB 1900
Lochrie, Andrew Pattison	MA 1921
Lockie, Elizabeth Kay Brown	MB 1921
Lodge, Richard	Professor
Logan, Agnes Jean	MA 1910
Logan, Alexander	MB 1900
Logan, David Dale	MB 1900
Logan, Donald Macintosh	MA 1908
Logan, Frederick Colquhoun	MB 1917
Logan, George Hugh	MB 1905
Logan, George M'Geachie	MA 1912
Logan, Helen Percy	MA 1913
Logan, Jane Harvey	MA 1918
Logan, Jessie Grant Morison (Mrs. Andrew H. Rathie)	MA 1905
Logan, John Yuille	MA 1919
Logan, Margaret	MB 1919
Logan, Muriel Constance	MA 1917
Logan, William	MA 1876
Logan, William	MA 1885
Loggie, William Wright	MA 1896
Logie, John	MA 1911
Logie, John William	MB 1891
Logie, Joseph Brown	MA 1891
Logie, William Jamieson	MB 1905
Lomax, Frederick Redmond	MA 1912
Lomax, Janet	MA 1913
Long, Ruby Jex	MA 1910
Longmire, Mary	MB 1898
Longwill, David	MB 1900
Longwill, John	MA 1896
Loosmore, William Charles	MA 1891
Lorimer, Jane (Mrs. Charles O. Hawthorne)	MB 1898
Lorimer, John Campbell	MA 1861
Lorimer, Mary Freeland	MA 1908
Lorimer, Robert	MA 1860
Lorimer, William	Member Univ. Court
Lothian, Alexander Veitch	MA 1882
Lothian, John Maule	MA 1920
Lothian, Norman Veitch	BSc 1909
Lothian, Robert Bain	MB 1888
Loudon, Alexander	MA 1880
Loudon, Catherine Macdonald	MA 1911
Loudon, Elizabeth Cochrane	MB 1918
Loudon, Elizabeth Maitland	MA 1911
Loudon, James Henderson	MA 1920
Loudon, James Livingstone	MB 1889
Loudon, Jeanie Mackenzie	MA 1913
Loudon, John	MA 1908
Loudon, Joseph	MA 1869
Loudon, Marion Brown	MA 1910
Loudon, Robert Henderson	MA 1891
Loudon, Robert Thomson	MA 1881
Louttit, John Dunlop	MB 1895
Love, Alexander	BSc 1912
Love, Andrew	MB 1899
Love, Arthur Patrick	MA 1907
Love, Duncan	MB 1882
Love, James Black	MA 1905
Love, James Duncan	MB 1894
Love, James Kerr	MB 1880
Love, John	MB 1887
Love, John	MB 1881
Love, John Alexander Anderson	BL 1902
Love, Margaret	MA 1918
Love, Robert	MA 1888
Love, Thomas Walker	MB 1903
Love, William Cameron	MA 1910
Love, William Henderson	MA 1898
Lovell, Thomas Miller	MA 1889
Lovett, Thomas	MB 1903
Low, Andrew Robb	MA 1892
Low, Christina Newlands	MA 1909
Low, Duncan Whyte	BSc 1911
Low, Isabella Cowan	MA 1911
Low, James Paul	MB 1890
Low, Margaret	MA 1912
Low, Robert	MA 1913
Low, Thomas	MA 1901
Low, William Henry	MA 1894
Lowe, Mary Helen	MA 1917
Lowe, Peter	BSc 1897
Lowe, Theodore David	MA 1900
Lowe, Vincent	BSc 1911
Lowell, John Joseph	MB 1912
Lowndes, Henry Francis	BL 1880
Lowrie, Adam	MA 1884
Lowson, Charles	MB 1896
Lowson, Peffers	BSc 1918
Lowson, Peter	MA 1898
Lowther, Herbert	MA 1913
Lucas, James	MA 1888
Lucas, Katharine Robina Margaret	MB 1908
Lucas, Susan Hope	MA 1914
Lucas, William Leander M'Lagan	BL 1889
Lumsden, George	MB 1876
Lumsden, Harry	MA 1891
Lundie, Crawford	MB 1912
Lunn, John	MB 1900
Lunt, Edward Thomas	MA 1919
Lusk, Joseph Paterson	MB 1902
Lusk, William	MA 1894
Lyall, David Gilmour	BL 1886
Lyall, Robert Henry	MA 1883
Lye, Beryl Prideaux	MA 1920
Lyell, John Hepburn	MB 1896
Lyle, James	MA 1893

Lyle, Peter Young	MB 1919
Lyle, Thomas	MB 1870
Lyle, William Mitchell	MA 1907
Lyness, Elizabeth Dorothea (Mrs. William C. Smith)	MB 1894
Lyon, Agnes Mary (Mrs. David Paterson)	MA 1906
Lyon, Reginald	MB 1915
Lyons, Harry Sydenham	MD 1885
Lyons, James Robert	BL 1906
Lyttell, William	MA 1856
Maben, Mary (Mrs. John Gunn)	MA 1906
M'Adam Alexander Lennox	MB 1921
M'Adam, David	MA 1906
M'Adam, Ethel Mary	MA 1914
M'Adam, Rona Pinkerton	BSc 1913
M'Adam, William	MA 1904
M'Ainsh, Beatrice Hay	MA 1912
MacAlister, Sir Donald	Member Univ. Court
Macalister, Flora Jeanie	MA 1909
M'Alister, Henrietta Aitken	MA 1921
Macalister, Malcolm	MA 1901
Macalister, Robert Henry	MA 1902
M'Alister, William	MB 1879
M'Allan, Andrew	MA 1910
M'Allister, Anne Hutcheson	MA 1917
M'Allister, George William	MA 1903
M'Allister, James	BSc 1914
M'Aloon, Mary	BSc 1913
Macalpine, Alice Hilda	MA 1905
Macalpine, Bernard Ireland	MA 1909
M'Alpine, Douglas	MB 1913
M'Alpine, John	MA 1914
M'Alpine, Kenneth	MB 1917
MacAlpine, Maggie Galloway	MA 1916
MacAlpine, Moira Elspeth Nichol	MB 1921
Macandrew, Ronald Maxwell	MA 1913
Macanna, Robert Clephane	MA 1918
Macara, Alexander	MA 1921
Macara, Elizabeth Rachel (Mrs. Sidney B. Vokes)	MA 1908
Macara, Grace Kathleen	MA 1920
Macara, James Findlay Duncan	MB 1888
M'Ara, Jenny	MA 1900
Macara, John	MA 1890
M'Ardle, Daniel Conway	MB 1908
Macarthur, Alexander	MA 1878
M'Arthur, Alexander Christie	MB 1892
Macarthur, Benjamin Waite	MB 1884
M'Arthur, Donald Neil	BSc 1913
M'Arthur, Duncan	MA 1877
Macarthur, James	4 Sessions
Macarthur, James	MA 1868
Macarthur, James Ingham	MB 1885
M'Arthur, Jane (Mrs. George M. Sutherland)	MA 1902
M'Arthur, John	MA 1913
MacArthur, John Hardie	MB 1893
MacArthur, John Stewart	MA 1915
MacArthur, Margaret Wilson	MA 1921
MacArthur, Mary	MA 1910
M'Arthur, Neil	MA 1905
Macarthur, Neil	BSc 1921
M'Arthur, Neil Galbraith	MA 1886
Macarthur, Peter	MB 1865
M'Arthur, Peter Cunningham	MA 1903
Macarthur, Robert Fergusson	MA 1884
Macartney, Alan James	MB 1918
Macartney, Duncan	MB 1884
Macartney, William Charles	MB 1909
Macaulay, Angus	MB 1879
Macaulay, Campbell	MA 1920
Macaulay, Donald	MB 1903
Macaulay, Ernest Bowman	MB 1908
Macaulay, Frank Crombie	MB 1908
Macaulay, George	MA 1881
Macaulay, Grace Agnes	MA 1913
Macaulay, James Morison	BSc 1911
Macaulay, James Parker	MA 1907
Macaulay, John	MA 1881
Macaulay, Kenneth Ewen	MA 1914
Macaulay, Matthew White	MA 1909
Macaulay, Robert	MA 1911
Macaulay, Thomas Babington	BSc 1908
Macaulay, Thomas Symington	MB 1904
Macausland, Robert	MA 1884
M'Bain, Charles Whitecross	MA 1909
MacBean, Alexander	MA 1902
Macbean, Daniel Steel	MB 1914
M'Bean, James Learmont	MB 1913
Macbeath, Alexander	MA 1915
M'Beath, John	MA 1907
Macbeth, William Gilchrist	BSc 1906
M'Bride, Andrew Howie	BSc 1921
MacBride, Charles	MA 1915
M'Bride, Daniel	BL 1887
Macbride, Henry John	MB 1920
M'Bride, Janet Gibson	MA 1918
M'Bride, John	MA 1913
M'Bride, Mary Robertson (Mrs. Alexander Kerr)	MA 1907
M'Bride, Mary Thom M'Alister	MA 1921
M'Bride, Samuel Cherry	MA 1914
M'Bride, Thomas Lindsay	BSc 1912
M'Bride, William	MA 1903
M'Broom, Helen Ireland	MA 1919
M'Bryde, Charles	MB 1886
M'Bryde, John	MA 1904
M'Bryde, Peter	MB 1893
M'Bryer, James	BSc 1915
M'Cabe, Janet	MA 1910
M'Cabe, John Bertram	MB 1905
Maccabe, Mary	MA 1914
M'Caig, James	MB 1897
M'Caig, Neil	MA 1905
M'Call, Alexander	MB 1906
M'Call, Anthony	MB 1889
M'Call, Eva	MB 1898
M'Call, James M'Intosh	MB 1888
M'Call, Thomas Vincent	MA 1915
M'Callum, Barbara Brown	MA 1915
M'Callum, Dugald	MA 1904
M'Callum, Elizabeth	MA 1919
Maccallum, Elizabeth Douglas	MA 1913
M'Callum, Flora Mackay	MA 1913
M'Callum, Gavin	MB 1893
M'Callum, Gavin Struthers	MA 1881
M'Callum, Hugh	MA 1888
M'Callum, Jane Dickson	MA 1914
M'Callum, Jas. Alexander	MA 1882
M'Callum, John Donaldson	MA 1881
M'Callum, John Duncan	MA 1900
M'Callum, Julius	MA 1890
M'Callum, Julius Fisher	MA 1891
M'Callum, Mungo William	MA 1877

M'Callum, Neil	MB	1897
Maccallum, Neil	MA	1916
M'Callum, Peter Alexander	MB	1913
MacCalman, Alexandrina Humphreys	MA	1919
M'Cance, Agnes Jack	MA	1915
M'Cance, John	BSc	1904
M'Cance, Thomas Wood	MA	1897
M'Candlish, Andrew Corrie	BSc	1912
M'Cardel, Elizabeth Scott	MA	1912
M'Cardel, James Allingham	MA	1909
M'Cartney, John	MA	1907
M'Cartney, Robert Thomson	BSc	1894
M'Cash, William Martin	MB	1921
M'Caskill, Neil	BSc	1909
M'Caughie, Thomas Crawford	MA	1912
M'Chesney, Robert	BSc	1921
M'Clelland, Arthur Wellesley	MB	1893
M'Clelland, James	MA	1899
M'Clelland, Robert Scott	MA	1912
M'Clements, Robert Alexander	MA	1907
M'Clemont, Hugh	MA	1905
M'Clemont, Joseph	MA	1898
M'Clumb, Maggie	MA	1913
M'Clumpha, John	MA	1886
M'Clure, Alex. Logan	MA	1880
M'Clure, Alexander Mitchell	MB	1920
M'Clure, Duncan Fraser	MA	1916
M'Clure, James	MB	1896
M'Clure, James Campbell	MB	1896
M'Clure, Peter	MA	1884
M'Clure, Robert Wilson	BL	1894
M'Clure. William	MA	1877
M'Cluskey, Margaret Carroll	MA	1919
M'Clymont, Jane Cox	MA	1916
M'Clymont, Thomas Cox	MA	1920
MacColl, Campbell May Grant	MA	1916
MacColl, Catherine	MA	1910
M'Coll, Daniel	MB	1895
MacColl, Donald Stewart	MB	1886
MacColl, Duncan	BSc	1916
MacColl, Duncan	MB	1918
M'Coll, Hugh Clarke	MA	1908
M'Coll, Hugh Ernest	MB	1916
M'Coll, John	MA	1882
M'Coll, John	MA	1905
M'Coll, Malcolm	MA	1890
M'Coll, Mary Campbell	MA	1913
M'Coll. Robert	MA	1908
Maccoll, Sarah Jane	MA	1918
M'Coll, Williamina Mary	MA	1913
M'Combie, Jessie Alberta (Mrs. John R. Reid)	MA	1914
M'Combie, John Jeffrey	MA	1919
M'Combie, Margaret Macfarlane	MA	1911
M'Conechy, James	MB	1886
M'Connachie, Annie Wallace (Mrs. Alexander Macrae)	MA	1906
M'Connachie, Robert	MA	1890
M'Connell, Agnes	MA	1909
M'Connell, Janet Jane	MA	1919
M'Connell, Jessie	MA	1912
MacConnell, John Alex.	BSc	1904
M'Connell, William	MB	1909
M'Connell, William Alexander Cuthbert	MA	1915
M'Connochie, John Aloysius	MB	1913
M'Conochie, Joseph Norman	MA	1908
Maconochie, Wm. Gibson	MA	1879
M'Conville, John Stewart	MA	1884
M'Corkindale, Duncan	MA	1909
M'Corkindale, James	MA	1921
M'Cormack, Daniel George	BSc	1921
M'Cormick, Annie Davidson	MA	1919
M'Cormick, Donald Carmichael	MB	1904
M'Cormick, Helen Macdonald	MA	1916
M'Cormick, Hugh Lawrence	MB	1915
MacCormick, John Archibald	MA	1896
M'Cormick, William	MA	1919
M'Cormick, William Milligan	MB	1895
M'Cormick, William Symington	MA	1880
M'Cracken, Agnes Morton	MA	1912
M'Cracken, Andrew	MA	1913
M'Cracken, Catherine Shearer	MA	1918
M'Cracken, Ian	MA	1920
M'Cracken, John	MB	1877
M'Cracken, Maurice James	BL	1908
M'Cracken, William Gibb	BSc	1910
M'Cracken, Winnie Jane (Mrs. William F. Forsyth)	MA	1905
M'Cracken, William Rennie	MA	1898
M'Crae, William Ritchie	MB	1920
M'Creadie, Anthony	MA	1898
M'Creadie, Elizabeth	MA	1907
M'Creadie, James	MA	1920
M'Creadie, Jeanie	MA	1909
M'Creath, Harry Muir	BSc	1914
M'Creath, Helen Jane	MA	1918
M'Creath, James Fergusson	MA	1904
M'Crindle, James Robert Ronald	MB	1885
M'Crindle, John Alexander	BSc	1903
M'Crone, Robert Watson	BSc	1920
M'Crorie, Alexander	MA	1911
M'Crorie, Annie	MB	1907
M'Crorie, Archibald	MB	1886
M'Crossan, Hugh Douglas	MB	1914
M'Cubbin, Dorothy (Mrs. George M. Miller)	MB	1916
MacCuish, Angus	MA	1920
M'Culloch, Allen	MB	1880
M'Culloch, David	MA	1917
M'Culloch, Edith Martin	MA	1916
M'Culloch, Elizabeth	MA	1909
M'Culloch, Finlay	MA	1907
M'Culloch, James Duff	MB	1903
M'Culloch, Jane	MA	1912
M'Culloch, Janet Sinclair	MA	1908
M'Culloch, Jeanie Gladys	MA	1918
M'Culloch, Joseph	MB	1914
M'Culloch, Mary Helena	MA	1913
M'Culloch, Mary Malcolm (Mrs. John Hutcheson)	MA	1904
MacCulloch, Walter Malcolm	MA	1905
M'Culloch, Walter Penman	BSc	1919
M'Cunn, Harold Montgomery	BSc	1915
M'Cunn, John	MA	1873
M'Curdie, James Ronald	MB	1912
M'Curdie, Ronald	MA	1913
M'Curtain, David Hume	MA	1894
M'Cusker, Gertrude (Mrs. William F. Kivlichan)	MA	1914
M'Cutcheon, Archibald Munn	MB	1914
M'Cutcheon, James White	MA	1898
M'Cutcheon, Janet Watson	MA	1916
M'Cutcheon, Joseph Glaister	MB	1908
M'Cutcheon, Marion	MA	1911
Macdermott, Mary Marshall	MA	1917

Macdiarmid, Duncan Stewart	LLB 1899
M'Diarmid, Mary Stewart	MA 1908
M'Diarmid, Patrick	MB 1918
Macdiarmid, Roderick Campbell	MB 1889
Macdonald, Agnes Ellie	MA 1921
Macdonald, Alexander	MA 1885
Macdonald, Alexander	BSc 1907
Macdonald, Alexander	MA 1907
M'Donald, Alexander John Davidson	MA 1912
Macdonald, Alexander Macphail	MB 1909
Macdonald, Alexander Simpson	BSc 1919
Macdonald, Alexander Tulloh Inglis	MB 1907
Macdonald, Allister	MA 1921
Macdonald, Andrew Buchanan	MB 1920
Macdonald, Angus	MA 1909
MacDonald, Angus	MA 1911
M'Donald, Annie Brown	MA 1919
M'Donald, Archibald	4 Sessions
Macdonald, Archibald	BL 1915
M'Donald, Catherine	MA 1908
Macdonald, Catherine	MA 1921
Macdonald, Chrissibelle	MA 1905
M'Donald, Christina	MA 1919
Macdonald, Coll	MB 1908
Macdonald, Coll Archibald	MA 1896
Macdonald, Daisy	MA 1907
MacDonald, David	MB 1886
Macdonald, David	MB 1890
MacDonald, David	MB 1906
M'Donald, David Paterson	MA 1901
Macdonald, David Waters	MA 1888
MacDonald, Donald	MB 1894
MacDonald, Donald	MA 1890
MacDonald, Donald	MA 1890
Macdonald, Donald	MA 1909
Macdonald, Donald	MA 1913
Macdonald, Donald Christopher	MB 1910
MacDonald, Donald Dewar	MA 1889
Macdonald, Donald Douglas	MB 1893
M'Donald, Duncan	MB 1895
MacDonald, Duncan	MB 1893
Macdonald, Duncan Black	MA 1885
Macdonald, Elizabeth	MA 1914
M'Donald, Ella Gordon Stewart	MA 1919
Macdonald, Elsie Frame	MA 1905
Macdonald, Elsie Fraser	MA 1905
Macdonald, Farquhar	MA 1879
M'Donald, Francis	MB 1919
Macdonald, Gavin Parker	MA 1890
Macdonald, George Godfrey	MB 1889
MacDonald, George Rutherford	MA 1921
MacDonald, Grace Elsie	MA 1920
Macdonald, Ian	MB 1910
M'Donald, James	MB 1886
Macdonald, James	BL 1884
M'Donald, James	MB 1908
Macdonald, James	MB 1921
MacDonald, James George	MA 1901
Macdonald, James Hogg	MB 1899
M'Donald, James Murray	MA 1911
Macdonald, James Wallace	BD 1892
M'Donald, James Walter	MB 1913
MacDonald, Jane Carrick	MB 1920
Macdonald, Janet	MA 1918
Macdonald, Jessie Ann	MA 1921
M'Donald, John	MB 1883
M'Donald, John	MA 1867
M'Donald, John	MA 1888

Macdonald, John	MA 1894
MacDonald, John	MB 1897
M'Donald, John	MA 1914
Macdonald, John Alexander	MB 1885
Macdonald, John Finlay	MB 1903
Macdonald, John Norman	MA 1920
M'Donald, Kate	MA 1921
M'Donald, Lilian	MA 1919
Macdonald, Malcolm Angus	MB 1910
Macdonald, Margaret Gibson	MA 1910
Macdonald, Mary Jessie	MB 1918
Macdonald, Mary M'Knight	BSc 1913
Macdonald, Murdoch	MA 1886
MacDonald, Murdoch	4 Sessions
Macdonald, Murdoch	MB 1898
Macdonald, Murial Iona	MA 1918
Macdonald, Ranald	MA 1894
MacDonald, Robert William	MB 1916
MacDonald, Roderick	MB 1884
M'Donald, Roderick Gray	MA 1898
Macdonald, Ronald Alexander	BSc 1921
Macdonald, Symington	BSc 1914
Macdonald, Thomas Ross	MB 1886
Macdonald, Walter George	MA 1900
M'Donald, William Caldwell	MA 1915
MacDonald, William Elder	MA 1901
M'Donnell, Margaret	MA 1911
Macdougall, Alexander	MB 1884
MacDougall, Alice (Mrs. Vincent Lowe)	MA 1915
M'Dougall, Allan	MA 1867
M'Dougall, Allan Cameron	MA 1915
M'Dougall, Andrew	MA 1892
M'Dougall, David	MA 1910
M'Dougall, Donald	MB 1910
MacDougall, Donald John	MB 1915
MacDougall, Donald Kerr	MB 1915
Macdougall, Dugald	MB 1891
MacDougall, Elizabeth	BSc 1916
M'Dougall, Hugh	MB 1880
M'Dougall, Hugh	MA 1903
M'Dougall, James William	MB 1901
M'Dougall, John	MA 1909
Macdougall, John	MA 1909
M'Dougall, John	MB 1921
M'Dougall, John Bowes	MB 1914
MacDougall, John Ernest	BSc 1903
MacDougall, Marian	BSc 1915
MacDougall, Matta Park	MA 1905
M'Dougall, Neil	MB 1904
M'Dougall, Netta	MA 1904
M'Dougall, Peter	MA 1900
MacDougall, Raiheart MacIntyre	MA 1913
M'Dougall, Robert Gemmell Miller	MA 1919
M'Dougall, Thomas	MA 1900
MacDougall, William	MA 1904
Macdowall, Alex. Baird	MA 1866
Macdowall, Charles George	MA 1913
M'Dowall, Jessie Grace	MA 1914
M'Dowall, John	MA 1921
M'Dowall, Roger Gordon	MA 1909
M'Dowall, William	MA 1885
M'Elwee, Alice	MB 1919
M'Elwee, George Munro	BSc 1883
Macewan, Archibald Turner	MB 1898
M'Ewan, Catherine	MA 1906
MacEwan, Christina	MA 1915
M'Ewan, Duncan	MB 1905
MacEwan, Hugh Alexander Gillies	MA 1914

M'Ewan, James	MB 1873
M'Ewan, James Boston	MB 1904
M'Ewan, James Wardrop	MA 1888
M'Ewan, John	4 Sessions
M'Ewan, Mary Smith	MA 1908
M'Ewan, Robert	MA 1898
M'Ewan, Robert	MA 1911
M'Ewan, Samuel	MA 1919
M'Ewan, Thomas	MA 1899
M'Ewan, Tom Duncan	MB 1904
M'Ewan, William	MA 1907
M'Ewan, William	MA 1910
M'Ewen, Christina Cameron	MA 1905
Macewen, Hugh Allan	MB 1905
M'Ewen, James	MA 1852
MacEwen, Jessie Seath (Mrs. John Muir)	MB 1903
Macewen, John Allan Craigie	BSc 1895
M'Ewen, John Blackwood	MA 1888
MacEwen, Sydney Melrose	MA 1903
M'Ewen, Thomas	MA 1903
Macewen, Sir William	MD 1872
Macewen, William	MB 1910
M'Ewen, William Fullerton	MB 1898
M'Ewing, Samuel Harvey	MA 1896
Macfadyen, Duncan	MB 1904
Macfadyen, Godfrey Donald	MA 1918
M'Fadyen, James	MA 1903
M'Fadyen, John Edgar	MA 1890
M'Fadyen, Joseph Ferguson	MA 1895
M'Fadyen, Peter	MB 1899
Macfadzean, Agnes Murray	MA 1911
M'Fadzean, Isabella Quarrier	MB 1918
M'Fadzean, James	MA 1880
Macfadzean, James	BSc 1905
Macfadzean, Mary Cuthbert	MA 1912
M'Farlan, Donald	MA 1900
MacFarlane, Alex. Armstrong	MB 1902
Macfarlane, Andrew	MA 1897
M'Farlane, Archibald	MA 1913
Macfarlane, Barbara Paterson	MA 1911
MacFarlane, Bryce	MA 1891
M'Farlane, Catherine Livingston	MA 1917
MacFarlane, Charles Selby Lennox	BSc 1900
Macfarlane, Christian	MA 1912
M'Farlane, David	MB 1915
MacFarlane, Elizabeth Stewart	MA 1916
Macfarlane, Edward Parlane	MB 1920
Macfarlane, Ellen Catherine (Mrs. Thomas Ritson)	MA 1905
Macfarlane, Evelyn Agnes	MA 1919
Macfarlane, George Gordon	BSc 1906
M'Farlane, Hugh	MA 1901
Macfarlane, Isabella Agnes Blair	MA 1916
M'Farlane, James	MB 1906
M'Farlane, James	Mem. Univ. Court
Macfarlane, James	MB 1921
M'Farlane, James	BSc 1911
M'Farlane, James	MA 1914
Macfarlane, James Wallace	MB 1916
Macfarlane, Janette Helen	MA 1914
Macfarlane, Jessie Stewart M'Callum	MA 1919
MacFarlane, John	BL 1888
M'Farlane, John	MB 1904
Macfarlane, John	MA 1904
Macfarlane, John	MA 1921
Macfarlane, John Adam	4 Sessions
M'Farlane, John Campbell	MA 1915
M'Farlane, John Russell	MA 1913
M'Farlane, Margaret Conchie Raphael (Mrs. George A. Pollock)	MA 1904
Macfarlane, Margaret Knox	MA 1919
M'Farlane, Margaret Wood	MA 1920
Macfarlane, Mary	MA 1905
Macfarlane, Minna Amelia (Mrs. John Benner)	MB 1897
M'Farlane, Norman	MB 1911
Macfarlane, Robert	MA 1904
Macfarlane, Robert Maxwell	MB 1905
MacFarlane, Sophia	MA 1916
Macfarlane, William	MB 1876
Macfarlane, William	MB 1881
M'Farlane, William	BSc 1912
Macfarlane, William Dove	MB 1890
MacFarlane, William Mair	MB 1921
M'Farlane, William Milroy	MB 1896
M'Feat, George	MB 1893
MacFeat, Peter Donald	BSc 1909
M'Feat, Walter James	MB 1901
Macfee, John	MD 1865
Macfie, George Paton	MA 1887
Macfie, James Denniston	MB 1905
Macfie, John Mandeville	MA 1891
Macfie, John Mandeville	MB 1915
Macfie, Mary Miller	MA 1916
Macfie, Samuel	MA 1892
M'Gairy, William Leo	MA 1920
M'Garvie, John	MA 1921
M'Gauley, John M'Lachlan	MA 1902
M'Gaw, Alexander	MA 1882
M'Geachin, Margaret Allen	MA 1906
M'Gee, Edward	MA 1913
M'George, Margaret Turner	MB 1918
M'Ghee, Ellen Gillan	BSc 1912
M'Ghee, Mary Smith Wallace	MA 1919
M'Ghee, Samuel Wilson	MA 1915
M'Ghie, John	MB 1913
M'Ghie, Thomas	MA 1889
M'Gibbon, Robert Tweedie	MB 1919
MacGibbon, Roy Gregor	BSc 1915
M'Gilchrist, Archibald Currie	MA 1894
M'Gilchrist, John	MA 1891
M'Gilchrist, John	MB 1899
M'Gilchrist, Robina Douglas (Mrs. Alexander H. Gardner)	MA 1904
M'Gill, Edith Muriel Finlayson	MB 1921
M'Gill, James	MA 1884
M'Gill, James	MA 1919
M'Gill, Margaret	MA 1907
M'Gill, Martha	MA 1905
M'Gill, Mary Watson	MA 1904
M'Gill, Robert Wilson	MA 1898
M'Gill, Sarah	MA 1910
Macgill, Wm. Duncanson	MA 1905
M'Gillivray, Alexander	MA 1914
MacGillivray, Donald	MA 1892
Macgillivray, Duncan	MA 1885
MacGillivray, Margaret Dennett	MA 1918
M'Gilp, Alexander	MA 1882
MacGilp, John Dugald	MA 1892
M'Gilvray, John Robert	MB 1906
M'Ginnis, Mary Agnes	MA 1920
M'Glashan, Alice	MB 1919
M'Glashan, Archibald	MB 1898
M'Glashan, James	MB 1892

M'Glashan, Thomas	MA 1881
M'Glashan, William Ferguson	MB 1901
M'Glynn, Patrick	MA 1913
M'Gonigle, William Alexander	MA 1875
M'Gorty, Gerald James	MB 1915
M'Gowan, Arthur Daniel Clark	MB 1917
M'Gowan, Thomas	MB 1918
M'Gown, George William Thomson	MA 1898
M'Gown, Janet Gilmour (Mrs. John Young)	MA 1908
M'Gown, Kate Laura (Mrs. Henry H. Green)	MA 1907
M'Gown, Robert	MA 1906
M'Greehin, Joseph Patrick	MB 1915
M'Gregor, Alexander	MA 1896
Macgregor, Alexander	MA 1909
Macgregor, Alexander Stuart Murray	MB 1904
M'Gregor, Andrew Nicholson	MB 1888
Macgregor, Annie Murray	MA 1905
Macgregor, Arthur Esdaile	MA 1904
Macgregor, Barbara (Mrs. John W. Pirie)	MB 1911
M'Gregor, David	BSc 1921
M'Gregor, Donald	MA 1878
M'Gregor, Duncan Otto	MB 1890
Macgregor, Eric Dickson	MA 1909
M'Gregor, Evelyn Christina M'Donald	MB 1919
Macgregor, Ewen MacDonell	MA 1888
M'Gregor, Francis Joseph	MA 1920
M'Gregor, George	MA 1880
MacGregor, George Alexander	MA 1901
M'Gregor, Gregor	MA 1912
MacGregor, Gregor	MA 1898
M'Gregor, Helen Alexander	MA 1914
Macgregor, Ian Duncan	MA 1910
MacGregor, James	MA 1907
MacGregor, James Athole Campbell	MB 1919
MacGregor, James Wallace	MA 1920
M'Gregor, Jessie Lunan	MA 1918
M'Gregor, John	MD 1865
Macgregor, John	MB 1873
M'Gregor, John	MB 1891
Macgregor, John Ferguson	MB 1883
Macgregor, John Francis	MB 1883
M'Gregor, Kathleen Ellon	MA 1921
MacGregor, Lilias Henderson	MA 1915
M'Gregor, Lilias	MA 1916
M'Gregor, Margaret Martha	MA 1918
M'Gregor, May Campbell	MA 1917
Macgregor, Murray	BSc 1908
Macgregor, Patrick Fraser	MB 1889
Macgregor, Robert	MA 1890
M'Gregor, Thomas William	MA 1872
MacGregor, Walter Hart	MA 1914
Macgregor, William	BSc 1911
M'Gregor, William	MA 1911
M'Guire, Agnes	MA 1914
M'Guire, Charles Aloysius	MB 1912
M'Guire, Isabella Patricia	BSc 1919
M'Guire, John James	MA 1913
M'Guire, Robert Clark	MB 1904
M'Haffie, Bessie	MA 1911
M'Haffie, Isabella	MA 1902
M'Haffie, James	MB 1897
M'Haffie, Madge Davis (Mrs. John G. Hogg)	MA 1910
M'Harg, James Adam	MA 1905
M'Hattie, John Reid	MA 1913
M'Houl, Hugh Miller	MB 1886
M'Houl, James	MB 1904
M'Hutchison, John Paterson	MA 1915
M'Hutchison, William	BSc 1915
M'Ilraith, Alexander Hannay	MA 1885
M'Ilraith, Charles Hugh	MA 1887
M'Iraith, John Robert	MA 1881
M'Ilravey, Charles Gordon	MA 1899
MacIlravey, Thomas Niven	MA 1907
M'Ilroy, Annie Louise	MB 1898
M'Ilroy, Elizabeth Rankin (Mrs. Archibald K. Sinclair)	MA 1908
M'Ilroy, Isabella Beattie (Mrs. James Leishman)	MA 1898
M'Ilroy, Jane Hamilton	MA 1898
M'Ilroy, Robert Dunsmuir	MA 1916
M'Ilvean, Thomas Dale	MA 1886
MacIlwaine, John Elder	BSc 1894
Macindoe, Alexander	MB 1880
Macindoe, Wm. Lowson	MA 1879
M'Innes, Alexander	MA 1891
M'Innes, Archibald	MB 1915
M'Innes, Isabella Jessie	MA 1912
M'Innes, Jessie Bennett	MA 1913
MacInnes, John	MA 1902
MacInnes, John	MB 1913
MacInnes, John	MB 1916
M'Innes, John Harrison	MA 1920
M'Innes, Joseph	MA 1901
M'Innes, Mary Ruth (Mrs. James Anderson)	MA 1911
MacInnes, Neil	MA 1902
M'Innes, Stuart	MA 1920
Macinnes, William Alexander	MA 1915
M'Inroy, Robert	MB 1907
Macintosh, Alexander M'Cheyne	MB 1920
M'Intosh, Charles	BSc 1916
M'Intosh, Charles Robertson	MA 1909
Macintosh, Donald	MA 1920
M'Intosh, Douglas Bower	MB 1916
M'Intosh, Duncan	MB 1891
Macintosh, Edith Lilian (Mrs. James N. Macpherson)	MA 1912
M'Intosh, Harold	MA 1908
M'Intosh, Isabella M'Leod	MA 1914
M'Intosh, James Rae	BSc 1899
M'Intosh, John Alexander	MA 1914
M'Intosh, John Richmond	BL 1913
M'Intosh, Margaret Johnstone	MA 1919
M'Intosh, Robert Scott	MA 1908
Macintosh Williamina Janetta	MA 1921
Macintyre, Alastair	MB 1910
Macintyre, Alexander	4 Sessions
Macintyre, Alexander	MB 1902
M'Intyre, Alexander	MA 1915
Macintyre, Anne Elizabeth	MA 1913
Macintyre, Archibald	MA 1891
Macintyre, Archibald	BSc 1910
Macintyre, Archibald Ewing	MA 1914
Macintyre, Bella Charlotte	MA 1915
Macintyre, Catherine Henderson	MA 1915
M'Intyre, Catherine Knight	MA 1915
Macintyre, Christina Russell	MA 1921
Macintyre, David Duncan Fraser	MB 1902
M'Intyre, Donald	MB 1909
M'Intyre, Donald	MB 1914

Macintyre, Donald Livingstone	MB 1921
M'Intyre, Donald M'Donald	MB 1915
Macintyre, Duncan	MA 1883
Macintyre, Ernest Gunn	BSc 1914
M'Intyre, George	MB 1886
M'Intyre, Hector Duncan	MA 1891
Macintyre, Hugh	MB 1890
Macintyre, James	4 Sessions
Macintyre, John	MB 1882
Macintyre, John	MB 1905
M'Intyre, John	BSc 1919
MacIntyre, John Douglas	BL 1890
M'Intyre, John Ebenezer	MA 1898
M'Intyre, Joseph Mansfield Bell	MA 1892
Macintyre, Kate Marion	MA 1907
Macintyre, Katherine Ewing	MA 1914
M'Intyre, Malcolm James	MA 1909
Macintyre, Malcolm Matheson	MA 1916
Macintyre, Margaret	MA 1912
M'Intyre, Margaret	MA 1913
M'Intyre, Milne	MB 1905
M'Intyre, Walter	MA 1915
M'Intyre, Walter Stewart	MB 1919
Macintyre, William	MA 1909
MacIsaac, Iain	MA 1920
M'Isaac, James Buchanan	MA 1867
M'Iver, Alexander Matheson	MA 1902
M'Iver, Kate Ann	MA 1919
MacIver, May Elizabeth (Mrs. Louis S. Law)	MB 1917
M'Iver, Murdoch	MA 1902
M'Iver, Ronald	MA 1912
M'Ivor, John	MA 1883
Mack, Adam Douglas	MA 1920
Mack, John	MA 1884
M'Kail, Annie Rankine	MB 1913
M'Kail, David	MB 1897
M'Kail, James	MA 1901
M'Kail, James Rankin	BL 1918
M'Kail, Robert Buchanan Forbes	MB 1909
Mackay, Alexander	MD 1874
Mackay, Alexander	MA 1906
Mackay, Alexander	MA 1921
Mackay, Alexander Borthwick	MA 1900
Mackay, Alexander Renshaw	MA 1913
Mackay, Andrew	BL 1879
Mackay, Archibald	MB 1877
Mackay, Catherine Kerr	MA 1915
M'Kay, Charles	MB 1896
Mackay, Charles Gordon	MB 1873
Mackay, Charles Gordon	MB 1904
Mackay, Christina	MA 1909
Mackay, Donald	BL 1901
M'Kay, Donald M'Gavin Kerr	MA 1913
M'Kay, Duncan	MA 1874
Mackay, Edward	MB 1895
Mackay, Elizabeth Turner	MA 1915
Mackay, Eric Wilfred	MA 1909
Mackay, Francis	MA 1899
Mackay, Grace Christina (Mrs. Paul C. C. Schütze)	MA 1904
Mackay, Hector William	MA 1900
Mackay, Herbert James Hay	MA 1877
Mackay, Hugh	MB 1880
Mackay, Hugh Alexander	BSc 1903
M'Kay, James	MB 1892
Mackay, James	MA 1918
Mackay, James Hutton	MA 1874
Mackay, James Lindsay	MA 1882
MacKay, James Murdoch	MB 1915
Mackay, James Provan	MA 1904
MacKay, Janet Smith Stevenson	MB 1921
Mackay, John	MA 1915
Mackay, John Alexander	MA 1920
M'Kay, John Dewar	MA 1896
Mackay, John Martin	BL 1886
Mackay, John William	MA 1911
Mackay, John Yule	MB 1882
Mackay, Joseph Bogue	MB 1907
Mackay, Mary (Mrs. James M. M'Alpin)	MA 1911
MacKay, Martin	MA 1921
Mackay, Nancy Fairrie	MA 1909
Mackay, Neil	MA 1875
Mackay, Peter Alexander	MB 1920
Mackay, Robert Lindsay	BSc 1921
Mackay, Roderick John	MB 1893
Mackay, William	MA 1919
Mackay, William Alexander	MB 1893
Mackay, William Mackintosh	MA 1885
MacKay, William Morton	BSc 1921
M'Kean, Arthur	MA 1912
M'Kean, Balfour	MB 1910
Mackean, Robert Mackintosh	MB 1920
M'Kechnie, Alexander John	MB 1892
Mackechnie, Charles Alexander	MB 1885
M'Kechnie, Duncan	MA 1908
M'Kechnie, Henry Donald	MA 1893
Mackechnie, John	MA 1921
Mackechnie, John Maclellan	BL 1880
M'Kechnie, Margaret Marion M'Leod	MA 1917
M'Kechnie, Wm. Sharp	MA 1883
Mackeggie, David	MA 1886
Mackeith, Alexander Arthur	MB 1887
Mackeith, Gracie Smith Sloan	MA 1906
Mackeith, John	MB 1885
M'Kellar, Andrew Marshall	MA 1914
Mackellar, Duncan John	BSc 1910
Mackellar, John Alexander Coull	MA 1896
Mackellar, John Matheson	MB 1902
Mackellar, Peter Hugh Montgomerie	MA 1866
M'Kellar, William Anderson	MB 1906
M'Kelvie, George Maurice	BSc 1920
M'Kelvie, James	MA 1907
M'Kelvie, Margaret Cook	MA 1921
M'Kelvie, Mary	MA 1910
M'Kelvie, William	MA 1907
M'Kendrick, Anderson Gray	MB 1900
M'Kendrick, John Gray	Professor
M'Kendrick, John Souttar	MB 1896
M'Kendrick, Marion	MA 1911
M'Kendrick, William	MB 1908
M'Kendrick, William	MB 1920
M'Kenna, Benjamin	MA 1909
M'Kenna, Fergus	MB 1895
M'Kenna, Robert	MA 1863
Mackenzie, Alexander	MA 1892
Mackenzie, Alexander	MA 1901
Mackenzie, Alexander John	MA 1916
Mackenzie, Alexander Ramsay	MA 1903
Mackenzie, Alexander Roderick	MA 1888
Mackenzie, Andrew Low Macgregor	MA 1911
Mackenzie, Archibald	MA 1912
Mackenzie, Bertha Agnes	MA 1906
Mackenzie, Christina	MA 1908
M'Kenzie, Daniel	MB 1891

Mackenzie, Daniel	4 Sessions
Mackenzie, David	MA 1919
Mackenzie, Donald	MA 1874
Mackenzie, Donald	MB 1920
Mackenzie, Donald	MA 1920
Mackenzie, Donald William Morison	MB 1917
Mackenzie, Ellen Thomson	MB 1919
Mackenzie, Ernest	MB 1884
MacKenzie, George	MA 1915
Mackenzie, George Murray	MA 1920
M'Kenzie, Ivy	MA 1897
M'Kenzie, James Alexander	MA 1887
Mackenzie, James Duncan	MA 1921
Mackenzie, James Hamilton	MA 1914
Mackenzie, James Lorimer	LLB 1906
Mackenzie, Jean Clark	MA 1914
Mackenzie, Joan Dingwall	MA 1909
M'Kenzie, John	4 Sessions
M'Kenzie, John	MA 1912
Mackenzie, John Buchanan	MA 1890
M'Kenzie, John Chancellor	MB 1902
Mackenzie, John Gladstone	MB 1910
MacKenzie, John Muir	MB 1921
M'Kenzie, John Roy	MA 1920
Mackenzie, John Stewart	MA 1882
M'Kenzie, Kenneth	MA 1886
MacKenzie, Kenneth	MB 1921
M'Kenzie, Kenneth Child	MB 1888
Mackenzie, Laurence Abel	MB 1898
Mackenzie, Margaret M'Glashan	MA 1914
Mackenzie, Mary Scott	MA 1905
Mackenzie, Murdo Duncan	MB 1909
M'Kenzie, Nigel Banks	4 Sessions
MacKenzie, Norman	MA 1916
Mackenzie, Robert	BL 1906
M'Kenzie, Robert	MA 1920
Mackenzie, Roderick	MA 1920
Mackenzie, Thomas	MA 1882
Mackenzie, Thomas Cooper	MB 1907
Mackenzie, Thomas Dingwall	BSc 1905
Mackenzie, William Ferguson	MB 1906
Mackenzie, William James	MB 1879
M'Kerracher, Catherine Meldrum	MA 1915
M'Kerracher, Donald	BSc 1920
M'Kerral, Andrew	MA 1901
M'Kerrow, Charles	MB 1878
M'Kerrow, John Armour	MA 1907
M'Kerrow, Margaret Elizabeth (Mrs. Alex. S. Crichton)	MA 1904
Mackichan, Dugald	MA 1869
Mackichan, Francis William	MB 1908
M'Kie, Agnes Lizzy Henderson	MA 1919
Mackie, David	MA 1889
Mackie, David	MB 1914
Mackie, James	MA 1883
Mackie, James	MA 1919
Mackie, Janetta Inglis Wyllie (Mrs. John H. Murray)	MA 1908
M'Kie, John	MB 1890
M'Kie, John	MB 1893
Mackie, John	MA 1913
Mackie, Margaret Clark	MA 1918
M'Kie, Mary Blake Henderson	MA 1920
Mackie, Philip Stevenson	MA 1909
Mackie, Robert	MA 1913
Mackie, Robina Morrison	MA 1913
Mackie, Thomas Jones	MB 1910
Mackie, William Campbell	MB 1908
M'Kie, William Maxwell	MB 1910
M'Killop, Jeanie	MA 1913
M'Killop, Margaret Helen	MB 1913
MacKillop, Neil	MB 1917
M'Kim, Robert Stewart	MA 1893
M'Kinlay, Dugald	MB 1898
M'Kinlay, Robert	MA 1885
M'Kinlay, Robert	MA 1906
M'Kinlay, Robert Cromwell	MA 1910
Mackinlay, Thomas	MB 1910
M'Kinlay, William Laird	MA 1910
M'Kinnell, John	MA 1921
M'Kinnell, John Scott	MA 1912
Mackinnon, Alexander	MA 1902
M'Kinnon, Catherine Morison	MA 1911
Mackinnon, Charles	MA 1880
Mackinnon, Donald	MA 1907
Mackinnon, Donald	MB 1910
Mackinnon, Donald	MA 1911
Mackinnon, Donald	MB 1913
Mackinnon, Donald James	MB 1917
Mackinnon, Duncan	MA 1883
Mackinnon, Duncan Archibald	MA 1873
M'Kinnon, Ewen	MA 1905
Mackinnon, Finlay MacNicol	MA 1911
Mackinnon, Grace Alice	MA 1901
Mackinnon, Hugh Howe	MA 1909
Mackinnon, James	MA 1887
Mackinnon, James	MB 1900
Mackinnon, James David	MB 1911
Mackinnon, John	MB 1887
Mackinnon, John	MA 1913
M'Kinnon, John	MA 1919
M'Kinnon, Malcolm	MA 1905
M'Kinnon, Mary Dalziel	MA 1914
MacKinnon, Maud Black	MA 1920
Mackinnon, Maud Elizabeth Drysdale	MB 1918
Mackinnon, Murdo	MB 1911
Mackinnon, Neil Duncan	MA 1907
Mackinnon, Robina Stuart	MB 1917
Mackinnon, Ronald	MB 1904
Mackinnon, William Jones	MB 1895
M'Kinstry, William Henry	MB 1887
Mackintosh, Charles Calder	BSc 1907
Mackintosh, Donald James	MB 1884
MacKintosh, Dorothy	MA 1920
Mackintosh, James Allan	MA 1915
Mackintosh, James MacAlister	MA 1912
Mackintosh, James MacDougall	BSc 1907
Mackintosh, James Robertson Cowper	MB 1913
Mackintosh, James Semple	BL 1906
Mackintosh, Jean MacIver	MB 1920
Mackintosh, Robert	MA 1878
Mackintosh, Robert Dunbar	MB 1888
M'Kinven, Donald	MA 1890
M'Kinven, Eliza Allan	MA 1919
Macklin, Thomas Thornton	MB 1876
M'Knight, James M'Lean	BSc 1920
Macky, Keith Stuart	MB 1916
M'Lachlan, Agnes	MA 1918
M'Lachlan, Agnes Brownlie	MA 1917
M'Lachlan, Allison David	MB 1907
Maclachlan, Andrew	MB 1875
M'Lachlan, Andrew	MA 1895
M'Lachlan, David Stevenson	MA 1883
M'Lachlan, Donald	MA 1888
Maclachlan, Donald Cameron	MB 1907

MacLachlan, Duncan Robert	BSc 1902
Maclachlan, Esther Scrimgeour (Mrs. John Macfarlane)	MA 1909
MacLachlan, Flora	MA 1915
Maclachlan, Hugh David Cathcart	MA 1888
Maclachlan, James	MB 1886
Maclachlan, James	MB 1874
M'Lachlan, James Couper	MA 1885
Maclachlan, Jessie Brown	MB 1917
M'Lachlan, John	MA 1921
Maclachlan, John Butt	BL 1880
Maclachlan, John Thomson	MB 1888
MacLachlan, Lewis	MB 1895
Maclachlan, Lewis	MA 1915
Maclachlan, Margaret Jane (Mrs. Charles B. Wright)	MB 1915
Maclachlan, Mary Hyslop	MA 1914
M'Lachlan, Samuel French	MB 1873
M'Lachlan, Sarah Duncan	MA 1914
M'Lachlan, William	MA 1919
Maclaine, Catherine Ruth	MA 1912
Maclaine, Dolina Nelly	MA 1913
Maclaine, Hector	MA 1912
Maclardy, Annie Isabel Christian	MB 1919
MacLaren, Alexander	BSc 1907
M'Laren, Annie Porter	BSc 1921
M'Laren, Archibald	MA 1905
MacLaren, Archibald George	MA 1913
M'Laren, Duncan	MA 1903
M'Laren, Duncan	MB 1916
M'Laren, Hugh	MB 1895
M'Laren, Isabella	BSc 1917
M'Laren, James	MA 1914
Maclaren, James Anderson	MA 1885
MacLaren, James Paterson	MA 1885
M'Laren, James Wishart	MA 1879
M'Laren, Jessie Gordon	MA 1911
M'Laren, John Paterson	MB 1888
M'Laren, John Williams	BSc 1910
MacLaren, Margaret Elizabeth	MB 1919
M'Laren, Martin Campbell	MA 1903
M'Laren, Mary Campbell	MA 1916
M'Laren, Robert	MA 1901
M'Laren, Robert	MA 1914
M'Laren, Thomas	MB 1901
MacLaren, Thomas	MA 1908
Maclauchlan, Francis Joseph	MA 1894
M'Lauchlan, George	MB 1892
Maclauchlan, James Morton	MB 1893
M'Lauchlan, Jane Stark (Mrs. Leonard D. H. Baugh)	MB 1905
M'Lauchlan, Janet Purves	MA 1919
M'Laughland, Andrew Aird	MB 1918
M'Laughlin, John	MA 1902
M'Laughlin, Moya Elizabeth	MA 1915
M'Laws, John	MB 1897
M'Lay, Alexander	BSc 1878
M'Lay, Annie Wallace	MA 1918
M'Lay, David Bird	BSc 1910
Maclay, James	MA 1881
M'Lay, John	MA 1872
Maclay, Lilias	MB 1917
MacLay, Neil	MB 1895
Maclean, Alexander	MB 1902
MacLean, Alexander	MA 1906
MacLean, Alexander Cockburn	MA 1904
M'Lean, Alexander Henderson	MB 1886
M'Lean, Alexander Henderson	MB 1921

Maclean, Alice Wesley (Mrs. William Somerville)	MB 1903
Maclean, Allan	MA 1921
M'Lean, Andrew	MA 1887
MacLean, Andrew Bruce	MB 1910
M'Lean, Angus	BSc 1887
M'Lean, Archibald	MB 1883
M'Lean, Archibald	MA 1907
MacLean, Archibald Barr	BSc 1912
MacLean, Catherine	MA 1908
Maclean, Charles	MA 1905
Maclean, Charles Forbes	MB 1899
M'Lean, David Brown	MA 1909
M'Lean, David Smith	BSc 1920
M'Lean, David Walker	BD 1909
M'Lean, Donald	4 Sessions
Maclean, Donald	MB 1918
Maclean, Donald Matheson	BD 1918
Maclean, Donald Ogg	MA 1921
M'Lean, Elizabeth Rankin	MA 1900
Maclean, George	MB 1915
Maclean, George Todd	MA 1895
M'Lean, Guy Dalzell	MB 1912
MacLean, Hector	MA 1901
M'Lean, Hector	MA 1880
M'Lean, Ian Donald	MA 1921
Maclean, James Andrew	MA 1896
Maclean, James Hair	MA 1890
M'Lean, James Newlands	MB 1885
M'Lean, Janet Finlay	MA 1919
Maclean, Jessie Martin	MA 1914
Maclean, John	MA 1884
Maclean, John	MB 1903
Maclean, John	MA 1904
MacLean, John	MA 1904
Maclean, John Wilson	MB 1916
MacLean, Joseph Allan	MB 1915
M'Lean, Joshua Buchanan	MB 1889
Maclean, Lexina	MA 1918
Maclean, Mabel Mary	MB 1919
Maclean, Madge Speirs	MB 1896
Maclean, Magnus	MA 1886
M'Lean, Malcolm	MA 1871
MacLean, Mary Ann MacLennan (Mrs. James M. Urquhart)	MB 1916
M'Lean, Mary Ferrier	MA 1919
Maclean, Neil John	BSc 1903
M'Lean, Peter	MB 1882
MacLean, Peter Donald	MA 1911
Maclean, Robert	MA 1855
M'Lean, Robert	MA 1893
M'Lean, Robert	MB 1913
Maclean, Roderick Winton	BSc 1914
M'Lean, Samuel	MB 1898
M'Lean, William	MA 1921
M'Lean, William	BL 1921
M'Lean, William Charles	MA 1886
MacLehose, James John	MA 1878
MacLehose, Norman Macmillan	MB 1882
M'Leish, David James	MA 1900
M'Leish, Donald Alexander Stewart	MA 1914
M'Leish, James	4 Sessions
M'Leish, James Alexander Smith	MA 1920
M'Leish, Jessie Marjorie	MA 1906
M'Leish, William Stanley Lones	MB 1918
MacLellan, Alexander Stephen	BSc 1907
Maclennan, Alexandrena Miller	MB 1920
M'Lellan, Archibald	BSc 1921

M'Lellan, Archibald Neville	MB 1894
M'Lellan, Basil Sympson	MA 1876
M'Lellan, George Duncan	MA 1880
M'Lellan, John	MA 1921
M'Lellan, Roberta Paterson	MA 1911
MacLennan, Alexander	MB 1894
Maclennan, Caroline Jane	MB 1919
MacLennan, Catherine	MA 1916
MacLennan, Christina Louisa	MA 1912
Maclennan, John Simon Finlayson	MA 1910
M'Lennan, Quintin	MB 1880
MacLennan, Simon George	MA 1882
MacLennan, William	MB 1887
MacLennan, William Alexander	MB 1910
M'Leod, Alexander	4 Sessions
Macleod, Alexander	MA 1895
M'Leod, Alexander Lewis	MA 1887
M'Leod, David	MA 1913
Macleod, David Thomas	MB 1886
Macleod, Donald	MB 1880
Macleod, Donald	MA 1897
MacLeod, Donald	MA 1911
Macleod, Dugald Alexander	MA 1913
Macleod, George	MA 1905
Macleod, George Somerville	MA 1886
Macleod, Herbert Adolphus	MB 1882
Macleod, James M'Ewan	MA 1880
M'Leod, James Walter	MB 1908
Macleod, Jean Annabella	MA 1910
Macleod, John	MA 1914
Macleod, John	MA 1898
Macleod John	MA 1921
Macleod, John Norman	MA 1886
Macleod, John Stewart	MA 1904
Macleod, Kenneth	MA 1906
Macleod, Kenneth Olaus	MA 1899
Macleod, Malcolm	MA 1911
Macleod, Malcolm Bonar	MB 1915
M'Leod, Margaret Cook	MA 1914
MacLeod, Margaret M'Eachern	MA 1906
M'Leod, Margaret Stirling	MA 1908
MacLeod, Mary Fisher	MA 1909
MacLeod, Murdoch Hugh	MB 1913
MacLeod, Neil	MA 1911
Macleod, Neil	MB 1914
Macleod, Neil Eiler	MA 1911
MacLeod, Norman	MA 1915
Macleod, Norman Alexander	MB 1903
Macleod, Robert Lockhart Ross	MB 1884
MacLeod, Robert Mitchell	MA 1919
MacLeod, Roderick	MB 1904
Macleod, Roderick Alexander	MB 1887
Macleod, William	MB 1895
Macleod, William	MB 1905
Macleod, William	MA 1915
Macleod, William Houldsworth	BD 1888
M'Leod, William Norman	BSc 1908
M'Lerie, William	4 Sessions
Macleroy, Campbell Macqueen	MA 1894
M'Linden, William Riddock	MB 1918
M'Lintock, Annie Ferguson	MA 1910
M'Lintock, David Livingstone	MA 1919
M'Lintock, William Gilmour	MA 1914
M'Luckie, Jeanie Leitch	MA 1915
M'Luckie, John	MA 1912
Maclullich, Elizabeth Leitch	MA 1909
Maclure, Eliza Reid Hodgart	MA 1916
Maclure, William Johnston	MB 1899
Maclurkin, Alfred Robert	MB 1900
M'Luskie, Peter	MB 1920
M'Manus, Mary	BSc 1919
MacMartin, Gregory Paul	MA 1898
M'Master, Donald	MA 1908
M'Master, Isabella	MA 1913
M'Michael, Agnes Mary	MB 1910
M'Michael, Annie Evelyn	MA 1913
M'Michael, Dorothy	BSc 1916
M'Michael, John	MA 1901
M'Michael, Neil David	BL 1888
M'Michael, Thomas	MA 1897
M'Millan, Agnes Jack	MA 1906
M'Millan, Agnes Kennedy Jackson	MA 1910
M'Millan, Alexander Fisher	MB 1916
M'Millan, Alexander Lewis	MB 1887
M'Millan, Alexander M'Gaw	MB 1902
M'Millan, Alexander Stewart	MB 1903
M'Millan, Andrew	MA 1901
M'Millan, Annabella Gerrand (Mrs. Wm. S. Hamilton)	MA 1908
Macmillan, Annie Isabella	MA 1920
Macmillan, Archibald Morven	BSc 1898
M'Millan, Arthur Robert Gow	LLB 1911
Macmillan, Campbell	BSc 1895
Macmillan, Campbell	MB 1909
M'Millan, David	MA 1902
M'Millan, David Burley	MA 1920
Macmillan, Donald	MA 1880
Macmillan Donald Macphail	MB 1921
Macmillan, Ebenezer	MA 1902
MacMillan, Elizabeth	MA 1921
Macmillan, Findlay Kerr	MB 1918
Macmillan, Flora	MA 1921
M'Millan, Frederick William	MB 1914
M'Millan, George Arthur	MA 1893
M'Millan, George Williamson	MB 1901
Macmillan, Hugh Millar	BSc 1900
Macmillan, Hugh Pattison	LLB 1896
M'Millan, Isabella Christina	MA 1909
Macmillan, James	MA 1886
M'Millan, James	MA 1883
Macmillan, James	MA 1886
MacMillan, James	MA 1920
M'Millan, John	MB 1899
M'Millan, John	MB 1905
MacMillan, John	MB 1908
Macmillan, John	BSc 1912
M'Millan, Joseph Patrick	MB 1920
M'Millan, Katharine Thomson	MA 1899
M'Millan, Margaret Campbell (Mrs. William G. Murray)	MA 1911
M'Millan, Margaret Carson	MA 1901
M'Millan, Margaret M'Culloch	MA 1911
Macmillan, Mary Kerr	MA 1913
Macmillan, Niel Boyd	BSc 1902
MacMillan, Peter	MA 1902
Macmillan, Robert	MA 1882
M'Millan, Robert	MA 1914
M'Millan, Robert Logan	MA 1920
M'Millan, William	MB 1887
M'Millan, William	MA 1918
M'Millan, William Hutchison	BSc 1908
M'Minn, Robert Martin	MB 1914
M'Minn, William	MA 1906
MacMorland, James	MA 1906
Macmorran, Robert Smith	MA 1895
M'Murchy, James	MA 1879

M'Murdo, Janet	MA 1917
Macmurray, John	MA 1914
Macmurray, Peter	MB 1920
M'Murray, Thomas	MB 1889
MacMurray, William	MB 1911
M'Murrich, Matthew Thompson Drummond	MB 1905
M'Murtrie, James	MA 1896
M'Murtrie, John	MA 1919
M'Murtrie, John Malcolm	MA 1901
M'Murtrie, Thomas Robert	MA 1901
M'Nab, Andrew	MA 1889
M'Nab, David Alexander	MA 1884
Macnab, George	MA 1901
Macnab, George Grigor	MA 1908
Macnab, James	MA 1885
Macnab, James Crawford Gibb	MB 1887
M'Nab, James Strathearn	MA 1914
M'Nab, John Rolland	MA 1885
Macnab, Mary	MA 1916
M'Nab, Robert	MD 1861
Macnab, Samuel	MA 1908
Macnab, Sarah	MA 1916
M'Nab, Sidney	MA 1911
M'Nab, Stevenson	MA 1891
Macnab, Thomas Mitchell Auld	MA 1907
Macnab, William	MA 1900
M'Nab, William Brown	MA 1891
M'Nabb, Christian Wallace	MA 1906
M'Nabb, James	MA 1902
Macnair, Alfred Duncan	MB 1898
Macnair, Helena	MA 1920
M'Nair, Isabella Taylor	MA 1914
Macnair, Norman	BSc 1894
Macnair, Peter MacKenzie	BSc 1921
M'Nally, Nora	BSc 1921
M'Nally, Susan Fraser	MA 1915
M'Naught, Isabella Brown	MA 1911
M'Naught, James Gibson	MA 1887
M'Naught, John Campbell	MA 1893
M'Naught, Joseph Craig	MB 1921
M'Naught, Margaret	MA 1916
M'Naught, Marie Josephine	MB 1920
M'Naught, Peter Russell	MB 1908
M'Naught, William	MA 1903
MacNaught, William Wyllie	MB 1911
M'Naughtan, Donald Irvine	MB 1908
MacNaughtan, Joseph	MA 1892
MacNaughtan, Norman Smith	MB 1906
MacNaughtan, William	MA 1895
M'Naughton, Alfred	MA 1918
M'Naughton, Christina	MA 1915
M'Naughton, George Ferrier Anderson	MA 1880
M'Naughton, John	MA 1915
Macnaughton, Joseph Brough	MB 1883
M'Naughton, Kate	MA 1913
M'Nay, Thomas	MB 1893
M'Nee, John William	MB 1909
M'Neil, Charles	BSc 1899
M'Neil, Charles	BSc 1905
M'Neil, Jeanie Howie	MA 1908
M'Neil, Margaret Wallace Howie	MB 1898
M'Neill, Alister Argyle Campbell	MB 1906
M'Neill, Arthur Norman Roy	MB 1907
M'Neill, David	MB 1915
M'Neill, Duncan	MA 1889
M'Neill, Duncan Harald	MA 1919

M'Neill, Eliza Kerr	MA 1911
M'Neill, Florence Marion	MA 1912
M'Neill, George Alexander Campbell	MA 1893
M'Neill, Ina Lochhead	MB 1899
M'Neill, James M'Fadyen	BSc 1915
M'Neill, John Henry Horton	MA 1891
M'Neill, John Victor	MA 1899
M'Neill, Margaret	MA 1903
M'Neill, Margaret Elizabeth	MB 1905
MacNeill, Mary	MA 1914
M'Neill, Mary Lauchline	MB 1905
M'Neill, William Arnott	MA 1921
M'Neillie, James Campbell	MB 1894
MacNicol, Annie M'Lachlan	MA 1918
Macnicol, Archibald John	MA 1885
M'Nicol, Charles	MA 1921
M'Nicol, Daniel	MB 1889
M'Nicol, Eva Sarah	BSc 1919
M'Nicol, George Paul	MA 1916
Macnicol, Malcolm	MA 1888
Macnicol, Nicol	MA 1891
Macnicol, Roderick Reid	MA 1893
M'Nicol, William	MA 1907
M'Nidder, Katherine Thomson	MA 1906
M'Nidder, Maggie	MA 1909
Macnie, Robert Lamond	MA 1890
M'Niven, James	MA 1884
M'Niven, Mary Wilson	MA 1911
Macomish, Robert	MA 1880
Maconochie, Ethel Margaret	MA 1914
M'Ouat, James Edmond	MA 1886
Macphail, Agnes Orr	MA 1916
Macphail, Alexander	MB 1894
Macphail, Annie Mitchell	MA 1906
Macphail, Catherine Margaret	MA 1921
Macphail, Digby Mackenzie	MB 1884
Macphail, Donald	MB 1877
Macphail, Donald	MA 1917
MacPhail, Dugald Henry	MB 1902
Macphail, George Ross	MA 1881
Macphail, Isabel Mitchell	MA 1910
M'Phail, James M'Intosh	MA 1909
Macphail, James Merry	MA 1885
Macphail, Janet Isabel (Mrs. James M'Farlane)	MA 1905
Macphail, Jessie Lilian Brown (Mrs. James D. Wyllie)	MA 1909
M'Phail, John	MA 1921
Macphail, Katherine Stewart	MB 1911
Macphail, Marguerite Wilhelmina Lamont	MA 1918
Macphail, Mary Agnes Brown	MA 1912
M'Pheat, William	MA 1903
MacPhee, Alexander Stewart	MA 1872
M'Phee, Burgess	MB 1900
Macphee, Ewen Stewart	MB 1914
M'Phee, John	MA 1903
MacPhee, Stephen Anderson	MB 1911
M'Pheely, John	BSc 1915
M'Pherson, Alexander Stewart	MB 1893
M'Pherson, Allan	MB 1909
M'Pherson, Andrew Brown	MB 1904
Macpherson, Annie Turnbull	MA 1917
Macpherson, Charles	MA 1897
Macpherson, Charles	MB 1871
Macpherson, Donald	MA 1921
Macpherson, Ebenezer Brown Hill	MA 1890
M'Pherson, George	MA 1894

M'Pherson, James	MA 1897
Macpherson, James	MA 1916
Macpherson, James Neil	MA 1911
Macpherson, Jane	MA 1914
M'Pherson, John	4 Sessions
Macpherson, John	MA 1907
Macpherson, John	MA 1915
Macpherson, John Forbes	MA 1872
Macpherson, John Malcolm	MB 1912
Macpherson, John Roderick	MA 1919
Macpherson, Malcolm Duncan	MA 1887
Macpherson, Mary	MA 1917
Macpherson, Peter	MA 1906
Macpherson, Richard Cameron	MB 1905
Macpherson, Robert	MA 1919
Macpherson, William	MA 1881
M'Pherson, William Lindsay	BSc 1915
M'Pherson, William Pettigrew	BSc 1905
Macphie, Donald	MA 1905
M'Phun, Frances Mary	MA 1903
M'Phun, John Finlay	MB 1882
M'Phun, Margaret Pollock	MA 1897
MacQuaker, Thomas Mason	BL 1920
Macquarie, Charles James Colquhoun	MB 1907
Macquarie, John Archibald	MB 1885
Macqueen, Alexander M'Callum	MB 1920
M'Queen, Andrew	BD 1872
M'Queen, David	MA 1913
Macqueen, Donald	MB 1918
Macqueen, Dora Hope	MA 1917
M'Queen, James	MA 1892
M'Queen, John	BSc 1883
M'Queen, Marion Ogilvie	MA 1921
Macqueen, Matthew	MA 1915
Macqueen, Robert Haldane	LLB 1904
M'Queen, William Bruce	MB 1921
M'Queen, William Temple	BSc 1890
M'Quistan, Elizabeth Euphemia	MA 1918
Macquistan, Archibald Leitch	MA 1891
M'Quistan, Dougald Black	MA 1901
Macquisten, Frederick Alexander	BL 1891
M'Quistan, Robert Finlay	BSc 1920
M'Quistan, Margaret Dunlop Cowan	MA 1920
Macrae, Alexander Craib Middleton	MA 1897
Macrae, Angus Fraser	MA 1892
M'Rae, Donald	MB 1877
MacRae, Donald Mackenzie	MB 1896
MacRae, Dugald Cowan	MA 1915
MacRae, Duncan Mackenzie	MA 1894
Macrae, Farquhar	MB 1895
Macrae, Farquhar	MA 1906
M'Rae, Helen Davidson	MA 1914
Macrae, James	MA 1880
Macrae, Jessie Flora	MA 1913
Macrae, Jessie Isabella Annie M'Arthur M'Kinnon	MA 1919
M'Rae, John Fisher	MA 1910
Macrae, Malcolm Beaton	MA 1914
M'Rae, Murdo M'Kenzie	MB 1908
Macrae, Roderick C.	MA 1880
Macrae, William Donald	BL 1921
Macready, Margaret Ferguson (Mrs. Alex. Macdonald)	MA 1906
M'Reddie, Percy George	MB 1891
M'Ritchie, Peter	MB 1890
MacRobert, Alexander Fisher	MA 1906
MacRobert, Alexander Munro	MA 1895

M'Robert, Alfred	MA 1910
M'Robert, George Hanson	MB 1911
M'Robert, James	MA 1882
M'Robert, John Patrick	MA 1899
MacRobert, Peter Carmichael	MB 1892
MacRobert, Thomas	MA 1882
MacRobert, Thomas Murray	MA 1905
Macrone, Agnes Stobo	MA 1919
M'Rorie, Allan Watt	MB 1918
MacRury, Ewen	MA 1915
M'Shee, Andrew	MA 1903
M'Skimming, Margaret Winifred	MA 1913
M'Spadden, Alexander	BSc 1914
Mactaggart, Charles	MA 1881
M'Taggart, Duncan	MA 1900
MacTaggart, Maggie Lang	MA 1912
Mactavish, Duncan Campbell	MA 1912
M'Vail, Elizabeth Maud	MB 1906
M'Vail, James Blair	BSc 1910
M'Vail, James Roy	MB 1904
M'Vail, Jessie Shoolbred Rowat (Mrs. George J. Catto)	MA 1914
Macvea, James Anthony	MB 1903
Macvea, Janet Annie	MB 1907
M'Vean, Duncan Alexander	MA 1909
M'Vean, Farquhar	MB 1920
M'Vean, John Duncan	MB 1880
M'Vean, Mary Nellie M'Phail Corbett	MA 1920
M'Vey, John Pearson	MB 1911
M'Vey, Margaret Gardner (Mrs. William J. S. Cameron)	MB 1918
M'Vicar, Angus John	MA 1903
M'Vicar, Colin	MA 1889
M'Vicar, William Joseph	MA 1887
M'Vie, Effie Cowan (Mrs. David M'Gee)	MB 1915
M'Vittie, Andrew	MA 1908
M'Vittie, John	MB 1907
M'Vittie, Thomas	MA 1907
M'Walter, William	MB 1892
M'Whan, Andrew Alexander	MB 1906
M'Whan, John	MA 1907
M'Whir, James	MB 1898
Macwhirter, Agnes Hislop (Mrs. Walter S. MacIntyre)	MB 1919
MacWhirter, Alexander Simpson	BSc 1910
M'Whirter, Alexander Thomson	MB 1910
M'Whirter, Jeanie Douglas (Mrs. Frank C. Macaulay)	MA 1906
M'Whirter, Mary Shaw	MA 1910
M'Whirter, Peter	4 Sessions
Macwilliam, Marion Earl Fulton	MA 1917
M'William, William	MB 1917
M'Willie, George	MA 1920
Madân, Anant Ram	BSc 1914
Magoveny, Edward	MB 1901
Maguire, Andrew	MB 1908
Maguire, Peter	MB 1905
Mahanti, Markandeya	BSc 1913
Mailer, Isabella Graham	MA 1916
Main, Alexander	BSc 1908
Main, Alfred	BSc 1913
Main, Archibald	MA 1899
Main, Archibald Naismith	MA 1902
Main (Miss), Ashie	MA 1911
Main, David Williams	MA 1904
Main, Elizabeth Sands	MA 1914

Main, George Agnew	MB 1890
Main, James	MA 1877
Main, James Hunter	MA 1906
Main, James Taylor	MA 1876
Main, John	MA 1906
Main, John William	MA 1913
Main, Matthew Findlay Guthrie	MB 1920
Main, Williamina Paterson	MA 1916
Mains, Jacob	MB 1901
Mair, Andrew	MB 1900
Mair, Andrew	MA 1913
Mair, David	MA 1916
Mair, James	MB 1894
Mair, James	BSc 1886
Mair, Jane	MA 1913
Mair, Jeanie	MA 1898
Mair, John	BL 1881
Mair, John Alexander	BSc 1921
Mair, Lizzie Jane Pollock	MA 1913
Mair, Margaret	MA 1903
Mair, Robert	BSc 1910
Mair, Robert	MB 1919
Mair, William	MA 1915
Majumdar, Satis Chandra	BSc 1910
Malan, Gabriel Hercules, M.A.(Cape)	DPhil 1916
Malcolm, Alice Annie Lumsden	MA 1904
Malcolm, John	BSc 1897
Malcolm, John	BSc 1907
Malcolm, William	MA 1889
Malcolm, William Risk	MA 1903
Mann, Annette Graham	BSc 1915
Mann, Florence	MB 1906
Mann, John, Jr.	MA 1884
Mann, John Charles	MA 1900
Manners, Hugh	MA 1888
Mansfield, Alexander	MA 1896
Manson, David	MB 1909
Manson, James	MA 1910
Manson, James Kennedy	MB 1914
Manson, Malcolm	MA 1907
Manson, Robert Harry	MB 1902
Manson, Thomas Beaton	BSc 1916
Manson, Thomas Walter	MA 1917
Manson, William	MA 1904
Manson, William Hislop	MA 1902
Marchbank, John	MA 1888
Marie, Carolus	BSc 1901
Markson, Arthur	MB 1920
Marlin, Elizabeth Campbell	MA 1914
Marlin, Thomas	MB 1909
Marr, Hamilton Clelland	MB 1892
Marr, James	MA 1896
Marr, James Gemmels	MA 1907
Marr, James Henderson	MA 1905
Marr, Rosina Logan Bates	MA 1919
Marr, William Isaac Hutcheon	MA 1905
Marriott, Robert Ecklin	BSc 1909
Marriott, William Aubrey Layard	MB 1908
Marsh, Ernest Louis	MB 1891
Marsh, Frank Needham	MB 1910
Marsh, Wilfrid Lawson	MA 1912
Marshall, Agnes Wilkie	MA 1920
Marshall, Alexander	MA 1872
Marshall, Alice Julia	MB 1917
Marshall, Annie M'Clure	MA 1912
Marshall, Barbara Carswell	MA 1908
Marshall, Campbell Samson	MB 1893
Marshall, Carswell	MB 1907
Marshall, Charles William	BSc 1911
Marshall, David Ogilvy	MA 1920
Marshall, Elizabeth Letham	MA 1916
Marshall, George	MB 1885
Marshall, George	MA 1914
Marshall, James	MB 1887
Marshall, James	MB 1904
Marshall, James Currie	BSc 1920
Marshall, Janette Walker	MA 1910
Marshall, Jean Marion Farie	MB 1900
Marshall, John	MA 1910
Marshall, John	MB 1917
Marshall, John Albert	BL 1888
Marshall, John Hunt	BSc 1913
Marshall, John Nairn	MB 1882
Marshall, John Roderick	MB 1887
Marshall, John Wilson	MA 1879
Marshall, Lizzie	MA 1908
Marshall, Mona Stewart	MA 1921
Marshall, Peter	MA 1903
Marshall, Robert	MB 1906
Marshall, Robert James	MB 1891
Marshall, Robert M'Farlane	MB 1892
Marshall, Robert M'Nab	MB 1900
Marshall, Sheina Macalister	BSc 1919
Marshall, Thomas	MA 1888
Marshall, Thomas Burns	MB 1894
Marshall, Thomas Deans	MB 1921
Marshall, William	MB 1887
Marshall, William	MA 1881
Marshall, William	MA 1910
Marshall, William Gray	MA 1882
Martin, Alexander Elsden	BSc 1919
Martin, Alexander James	MA 1897
Martin, Allan	MA 1895
Martin, Andrew	MA 1914
Martin, Andrew Paton	MB 1913
Martin, Anna Pollock	MB 1903
Martin, Ann Thomson	MA 1910
Martin, Charles Aristide, MA(Paris) Ch.L.H., C.G., O.I.P.	Professor
Martin, Dorothy Muriel Patrick	MA 1916
Martin, Elizabeth Stewart (Mrs. Archibald Ferrie)	MB 1916
Martin, Frances Margaret (Mrs. John M. Hunter)	MA 1911
Martin, Frank William	MB 1911
Martin, Frederick Robertson	MB 1916
Martin, Hugh	MA 1912
Martin, Hugh Forgan	MA 1909
Martin, James	MA 1886
Martin, James Alastair	BSc 1915
Martin, James Hogg	MB 1907
Martin, James Wright	BSc 1915
Martin, John	MA 1902
Martin, John	BSc 1903
Martin, John	MA 1910
Martin, John Allan	MA 1901
Martin, John Anthony	BSc 1914
Martin, John Howie	MA 1889
Martin, Margaret Elizabeth (Mrs. William Disselduff)	MA 1909
Martin, Margaret Kirkham	BSc 1915
Martin, Nathaniel	BSc 1908
Martin, Robert Howie	MA 1898
Martin, Thomas	MB 1912
Martin, Thomas	MA 1894

Martin, Thomas Milbourne	MB 1891
Martin, Valentine	BSc 1915
Martin, William	MB 1883
Martin, William	MA 1892
Martin, William	MB 1914
Martin, William Ferrier	MA 1882
Martin, William John	MA 1914
Martin, William Strelley	MA 1908
Martyn, Harry Somerville	MA 1896
Martyn, Samuel	MB 1897
Marwick, David William	MA 1881
Marwick, Ruth Esther (Mrs. J. Ramage Jarvie)	MA 1916
Maseng, Olav	BSc 1919
Mason, Archibald	MB 1896
Mason, Ethel	MA 1912
Mason, Henry	MB 1884
Mason, James	MD 1864
Mason, William	MB 1895
Masters, Isaac Papiermeister	MB 1907
Masterton, Jessie Vallance (Mrs. Robert Burns)	MA 1905
Masterton, Robert Shaw	MA 1899
Masterton, William	MA 1909
Masuda, Reisaku	BSc 1878
Matear, Charles	MA 1919
Mathams, Robert Millan	MA 1909
Mather, Mary Renfrew	MA 1910
Matheson, Alexander	MB 1898
Matheson, Alexander	MA 1899
Matheson, Annie	MA 1914
Matheson, Charles	MA 1898
Matheson, Elspeth Sutherland	MA 1911
Matheson, Farquhar	MB 1911
Matheson, Hugh	MA 1878
Matheson, Hugh	MA 1908
Matheson, James	MB 1911
Matheson, James M'Donald	MB 1916
Matheson, Jane Macpherson (Mrs. Murdo D. MacKenzie)	MA 1911
Matheson, John	MA 1914
Matheson, John Hugh	MA 1914
Matheson, Margaret	MA 1908
Matheson, William	MB 1908
Mathie, John	MB 1888
Mathie, John Wilson	MB 1891
Mathieson, Alexander Lewis	MB 1886
Mathieson, Dora Creer	MA 1919
Mathieson, George	MB 1889
Mathieson, Mary Daisy	MA 1905
Mathieson, William Miller	MA 1908
Matsuo, Tsurumatsu	BSc 1920
Matthew, Edward Smith	MA 1907
Matthew, Helen Agnes	MA 1914
Matthews, David	BSc 1879
Matthews, George	MA 1916
Matthews, George Haynes	MA 1910
Matthews, Horatio	MB 1907
Matthews, James Nelson	MB 1890
Mauchline, Alexander	BD 1909
Mavor, Osborne Henry	MB 1913
Maxton, Agnes Melvina	MA 1916
Maxton, James	MA 1909
Maxton, Jessie M'Nicol Purdon (Mrs. John M. Munro)	MA 1904
Maxton, John M'Kean	MB 1920
Maxton, John Purdon	MA 1921
Maxwell, Hamilton Abernethy	MA 1911
Maxwell, James Brown	MA 1911
Maxwell, Jeanie	MA 1909
Maxwell, John Hamilton	MA 1907
Maxwell, John Maxwell Scott	BSc 1904
Maxwell, Joseph Harrison	MA 1910
Maxwell, Thomas Baird	BSc 1907
Maxwell, William	MA 1875
May, Maud Gertrude	MA 1899
May, Norman James	BSc 1921
May, Robert	MB 1905
May, Walter John	MB 1914
Mayer, Frederick Lewis	BSc 1911
Maynes, Ignatius James	MA 1921
Mayo, Charles Gilbert	BSc 1921
Mearns, Andrew	4 Sessions
Mearns, John William	BSc 1919
Mechan, Joseph	MB 1887
Mechie, Stewart	MA 1921
Medley, Dudley Julius	Professor
Meek, Andrew	MB 1904
Meek, David Burnett	MA 1907
Meek, Donald	MB 1912
Meek, Elizabeth Martin Stobo	MA 1910
Meere, Margaret Mary	MA 1911
Mehra, Labhu Ram	BSc 1912
Meighan, John Spence	MA 1911
Meighan, Stuart Spence	BSc 1909
Meikle, Alexia Allan	MA 1913
Meikle, Colina M'Farlane	MA 1913
Meikle, David	MB 1921
Meikle, George Paterson	MA 1921
Meikle, James	MA 1883
Meikle, Robert Hugh	MB 1898
Meikle, William	MB 1914
Meiklejohn, Catherine Russell	MA 1915
Meiklejohn, James	MA 1898
Meilamed, Nathan	MB 1921
Meiring, Sylvester Henry, L.R.C.P.	MB 1919
Melrose, Jane Murray	MA 1916
Melville, Alexander Patrick	MA 1890
Melville, Charles	MB 1920
Melville, Edward Miller	BSc 1913
Melville, William Spence	MB 1907
Melvin, James Gordon	BSc 1913
Melvin, John Muil	MB 1918
Menary, George	MA 1914
Menzies, David Mackinlay	MA 1886
Menzies, James Guthrie	MA 1916
Menzies, James Mackay	MA 1921
Menzies, Joseph Hume	MA 1895
Menzies, Robert	MB 1902
Menzies, William	MA 1911
Mercer, Eliza Wilson	MA 1912
Merrow, David Scribner	MA 1891
Merry, John Reevie Johnston	MA 1911
Merry, Mary	MA 1904
Merry, William Johnston	MA 1908
Merry, William Robert	MA 1903
Merrylees, Charles James Tennant	MA 1887
Metcalfe, John Ramsay	BSc 1915
Metcalfe, William	MA 1891
Middlemiss, Francis	MA 1901
Middlemiss, Kenneth Chisholm	MB 1908
Middleton, Arthur Stanley	MA 1895
Middleton, George Stevenson	MB 1876
Middleton, John	MA 1896
Middleton, John Clark	MA 1903
Middleton, Thomas	BSc 1910

Middleton, Thomas Hudson	BSc 1883
Milburn, Walter	MA 1906
Mill, Laura Margaret Dorothea	MB 1921
Millar, Alexander	MA 1879
Millar, Alexander M'Callum	MB 1921
Millar, Andrew	MA 1883
Millar, Angus	MB 1910
Millar, Annie Russell	MA 1912
Millar, Archibald Underwood	MA 1909
Millar, Arthur David	MA 1888
Millar, Duncan M'Fadyen	MB 1893
Millar, George	BSc 1907
Millar, George Macleod	MB 1919
Millar, George Smith	MA 1900
Millar, James	MA 1905
Millar, James Binnie	MB 1893
Millar, James Grant	MB 1901
Millar, John	MA 1905
Millar, Margaret M'Cubbin	MA 1915
Millar, Margaret Walker (Mrs. Alex. Cameron)	MB 1904
Millar, Matthew	MA 1898
Millar, Norman Alexander	MA 1907
Millar, Peter	MB 1904
Millar, Peter Carmichael	MA 1909
Millar, Ramsay	MB 1899
Millar, Robert	MA 1902
Millar, Robina (Mrs. Henry S. Banks)	MA 1908
Millar, Walter	MA 1915
Millar, William	MB 1886
Millar, William	MA 1902
Millar, William	MA 1915
Millen, James White	MA 1903
Millen, Maud	MA 1911
Miller, Agnes	MA 1918
Miller, Agnes Cumming	MA 1909
Miller, Agnes Eleanor	MA 1920
Miller, Agness Lyall Cron	MA 1912
Miller, Alexander	MA 1880
Miller, Alfred Edward	MB 1885
Miller, Allan Frederick	MB 1908
Miller, Andrew Heath	MA 1919
Miller, Archibald Stewart	MB 1919
Miller, Arthur William	MB 1890
Miller, Campbell Lamont	MA 1905
Miller, David	MA 1878
Miller, David	MA 1885
Miller, David	MA 1907
Miller, Donald	MA 1866
Miller, Edward	MA 1896
Miller, Eliza Jane (Mrs. Alexander R. Mackenzie)	MB 1903
Miller, Elizabeth Hogg	MA 1909
Miller, Harry Colin	MA 1883
Miller, Henry	4 Sessions
Miller, Hetty Munroe Wilson	MB 1921
Miller, Hugh	MA 1887
Miller, Hugh	MA 1878
Miller, Hugh	MB 1899
Miller, James	MB 1882
Miller, James Blakely	MB 1898
Miller, James Carlile	BSc 1890
Miller, James Taylor	BL 1899
Miller, Janet Nicol	MA 1916
Miller, Janet Thomson	MB 1902
Miller, Janey Callander Grant	MA 1912
Miller, Jean M'Ara	MA 1919
Miller, John	MB 1891
Miller, John	MA 1896
Miller, John	MA 1904
Miller, John	MB 1906
Miller, John Hamilton	MA 1884
Miller, John Harry	MA 1893
Miller, John Lindsay	MD 1878
Miller, John Russell	MA 1920
Miller, John Wilson	MB 1907
Miller, John Young	BSc 1921
Miller, Malcolm James	MB 1921
Miller, Mary Dick	MA 1917
Miller, Mary Smith	MA 1919
Miller, Moses	MA 1907
Miller, Norman M'Leod	MB 1899
Miller, Robert	MA 1887
Miller, Robert	MA 1921
Miller, Robert Bennett	MA 1898
Miller, Robert Craig	MB 1886
Miller, Robert King	MB 1895
Miller, Robert Menteith	MA 1913
Miller, Robert Stewart	MB 1911
Miller, Steuart Napier	MA 1901
Miller, Thomas	MA 1906
Miller, Thomas	MA 1921
Miller, Thomas Duff	MB 1915
Miller, Thomas Henderson Adam	MA 1921
Miller, Thomas Hugh	MA 1873
Miller, William	MA 1903
Miller, William Aitken	BSc 1913
Miller, William Duff	MB 1917
Miller, William Duncan	MB 1895
Miller, William Ewart Gladstone	MA 1910
Miller, William James Somerville	MA 1896
Miller, William Mitchell	BSc 1881
Miller, Winifred Christina	MA 1914
Milligan, George	Professor
Milligan, Gertrude Mary	MA 1912
Milligan, Henry Joseph	MB 1905
Milligan, Isabel Margaret	MA 1905
Milligan, James Aitchison	MA 1903
Milligan, Joseph Henderson	MA 1913
Milligan, Louisa Anne	MA 1907
Milligan, Robert Sutherland	MA 1916
Millingen, James William Otto van	MB 1898
Milloy, Isabella Cochrane	MA 1914
Milloy, John M'Neill	MA 1919
Mills, Agnes Wishart	MA 1918
Mills, George	MA 1914
Mills, George Alexander	MA 1909
Mills, John	MA 1865
Mills, William Archibald	MB 1901
Milne, Alexander	MA 1912
Milne, Alexander Simpson	BSc 1911
Milne, Archibald	MA 1914
Milne, Ernest Wardlaw	MB 1900
Milne, Florence Francis Mitchell	MB 1918
Milne, George Stanley	MA 1907
Milne, Gerard Dawson	BSc 1913
Milne, Jane Paterson	MA 1921
Milne, John Neil	MA 1898
Milne, Peter Alexander Cardale	MA 1909
Milne, Robert	MA 1901
Milne, Robert Ker	MA 1901
Milne, Thomas	BD 1886
Milne, William Alexander	MB 1902
Milne, William Alexander	MB 1901
Milne, William Murray	MA 1906

Milne, Winifred Jean Cunningham	MA 1914
Milroy, James	MA 1899
Milroy, William Liston	MA 1882
Mirrey, James	BSc 1907
Mirrlees, William Julius	BSc 1882
Missen, Margaret Louise	MA 1917
Mitchell, Adam Brownlie	MA 1907
Mitchell, Albert	MA 1913
Mitchell, Alexander John	MB 1902
Mitchell, Alexander Moncrieff	MA 1881
Mitchell, Alexander Moncrieff	MA 1919
Mitchell, Andrew Aeworth	MA 1884
Mitchell, Andrew Ronald	MB 1889
Mitchell, David Robertson	MB 1904
Mitchell, David Stephen	MB 1917
Mitchell, Diana Roberts	MA 1915
Mitchell, Douglas Kay	BL 1907
Mitchell, Ebenezer	MA 1894
Mitchell, Edward Rosslyn	MA 1900
Mitchell, Elizabeth	MA 1912
Mitchell, Ella Catherine	MA 1914
Mitchell, George	MA 1901
Mitchell, George Arthur	MA 1880
Mitchell, George Livingstone	MB 1921
Mitchell, Grant Joaquin	BL 1920
Mitchell, Helen Armour	MA 1907
Mitchell, Helen Greenlees	BSc 1921
Mitchell, James	MA 1908
Mitchell, James Alexander	MB 1898
Mitchell, James Alfred	MA 1901
Mitchell, James Donald	MA 1896
Mitchell, James Hendrie	MA 1906
Mitchell, James Robertson	MB 1907
Mitchell, James Thomson	BSc 1909
Mitchell, Jane Elizabeth Wardrop	MA 1916
Mitchell, Jane Sharp	MA 1912
Mitchell, John	MA 1899
Mitchell, John	MB 1911
Mitchell, John Malcolm Lamont	MB 1921
Mitchell, John Patrick	MA 1876
Mitchell, John Peter	BL 1892
Mitchell, John Stewart	BSc 1910
Mitchell, Margaret Barr Bryson	MA 1920
Mitchell, Margaret Cochrane (Mrs. J. D. M'Clymont)	MA 1907
Mitchell, Margaret Kay	MB 1916
Mitchell, Marjorie	MB 1920
Mitchell, Mary Cochran (Mrs. Wilbur M'Intyre)	MB 1909
Mitchell, Norman Reid	MA 1900
Mitchell, Percival Ambler	MB 1898
Mitchell, Peter	MA 1901
Mitchell, Robert	BSc 1886
Mitchell, Susan Fassiefern	MA 1914
Mitchell, William	MA 1883
Mitchell, William	MA 1850
Mitchell, William	MA 1891
Mitchell, William Chisholm	MA 1896
Mitchell, William James	MA 1883
Mitchell, William Thomas	MA 1883
Mitra, Narendra Kumar	BSc 1912
Mittal, Harish Chandra	BSc 1917
Mittal, Ishwara Chandra	BSc 1920
Moffat, Alexander Dryden	MB 1914
Moffat, Elizabeth Brownlee	MA 1918
Moffat, George	BSc 1921
Moffat, James	MB 1893
Moffat, James	MA 1899
Moffat, James	MB 1917
Moffat, John James	MA 1915
Moffat, Peter Orr	MB 1915
Moffat, Robert	MA 1916
Moffat, Thomas Dryden	MB 1890
Moffat, William	MA 1887
Moffatt, Alexander	MA 1903
Moffatt, James	MA 1890
Moffatt, James	MA 1900
Moir, Alexander	MA 1912
Moir, Alexander Robert	MB 1900
Moir, Hugh Walker	MB 1906
Moir, James	MB 1875
Moir, Katherine Douglas	MA 1911
Moir, Margaret Barr	MA 1907
Moir, Percival John	MB 1914
Moir, Peter	MB 1900
Moir, Robert Walker	MB 1891
Moir, William Brown	MB 1879
Molema, Modiri Silas	MB 1919
Móller, Sigurd Scherffenberg	BSc 1910
Mollison, Hector Alexander	BSc 1894
Mollison, Katherine Mary Dundas (Mrs. William A. Hislop)	MA 1908
Monie, Matthew Morton	MA 1906
Monie, Peter William	MA 1897
Monro, James Donald Rae	MA 1889
Monro, Thos. Kirkpatrick	MA 1884
Montague, Daniel	BSc 1917
Monteagle, Henry Ward Beecher	MB 1886
Monteagle, Hugh Spiers Moore	BL 1877
Monteith, Margaret Agnew (Mrs. John Crawford)	MA 1913
Monteith, William	BSc 1917
Montgomerie, Alexander	MA 1900
Montgomerie, David Lindsay	MA 1904
Montgomerie, George Dunlop	MA 1909
Montgomerie, Harvey Hugh	MA 1909
Montgomerie, Mary Fraser	MA 1916
Montgomerie, Neil M'Eachern	MB 1921
Montgomerie, William	MA 1900
Montgomery, Alexander John	MA 1913
Montgomery, George Allison	MA 1920
Montgomery, Gladys	MB 1914
Montgomery, Janet Dick	MB 1920
Montgomery, William	MB 1913
Montgomery, William M'Gilchrist	MB 1896
Moodie, James	MA 1893
Moody, Campbell Naismith	MA 1884
Moody, Robert Andrew	MA 1883
Moore, Alexander George	BSc 1883
Moore, Cecil Elliott	MA 1892
Moore, Helen Leckie	MA 1921
Moore, John	MA 1882
Moore, Ralph David	BSc 1886
Moore, Robert Thomas	BSc 1880
Moore, Samuel Johnston	MB 1901
Moore, William	MA 1914
Moore, William Brodie	MB 1919
Moore, William Struthers	MB 1905
Moorhouse, Alice (Mrs. Christopher H. Moreland)	MB 1901
Mörch, Carl Andreas George	BSc 1912
Mörch, Hans Ramm	BSc 1908
More, James William	MA 1903
More, Margaret Battison	MA 1906
More, Richard	MB 1882
Moreland, George	MB 1898

Morgan, Hyacinth Bernard Wenceslaus	MB	1909
Morgan, Irving Moffat	MA	1904
Morgan, John Llewellyn	MA	1918
Morgan, John M'Intosh	MB	1909
Morgan, Laurance Sebastian	MB	1914
Morgan, Rees	MA	1889
Morison, Christina Reid Wylie	MA	1909
Morison, Donald	MB	1880
Morison, Elizabeth Gillies	MA	1906
Morison, John	MB	1902
Morison, John Lyle	MA	1898
Morison, John Miller Woodburn	MB	1896
Morison, Norman John	MA	1900
Morison, Winifred Dougall (Mrs. William Thompson)	MA	1906
Morley, Thomas Bonner	BSc	1902
Morris, Edward James	MB	1892
Morris, Elijah, A.R.T.C.	BSc	1914
Morris, Elizabeth Irvine	MA	1914
Morris, George Alexander	MB	1883
Morris, Noah	BSc	1913
Morris, Richard	MA	1894
Morris, Robert	MA	1884
Morris, Robert	MA	1919
Morrison, Alexander Campbell	MB	1890
Morrison, Alex. Fridge	MA	1875
Morrison, Alexander Michael	BSc	1913
Morrison, Andrew Dean	MA	1911
Morrison, Angus John	MA	1897
Morrison, Archibald	MA	1915
Morrison, Archibald Cameron	BL	1895
Morrison, Daniel	MB	1900
Morrison, David Alexander	MA	1895
Morrison, Francis	BSc	1910
Morrison, Frederick Barclay	LLB	1911
Morrison, Frederick William	MB	1915
Morrison, George Herbert	MA	1904
Morrison, George Norman	LLB	1907
Morrison, Grace (Mrs. Hugh Wilson)	MA	1905
Morrison, Hugh Thomas Sutherland	MA	1893
Morrison, James	MA	1910
Morrison, James Bennie	MB	1913
Morrison, James Fleming	MA	1915
Morrison, Jane	MA	1919
Morrison, John	MB	1894
Morrison, John	MA	1892
Morrison, John Anderson	BL	1899
Morrison, John Coutts	MA	1909
Morrison, John Cruickshank	BSc	1920
Morrison, John Duncan	MA	1872
Morrison, Kate	MA	1900
Morrison, Leslie Stewart	MA	1921
Morrison, Lina	MA	1903
Morrison, Mary Frances	MA	1912
Morrison, Matthew James	BSc	1886
Morrison, Rachel Service	MA	1914
Morrison, Ronald Harvey	MA	1913
Morrison, William	BSc	1893
Morrison, William	BSc	1896
Morrison, William	BSc	1914
Morrison, William Watson	MB	1916
Mort, Frank	MB	1895
Mort, Frederick	MA	1900
Mort, Spencer	MB	1903
Morton, Agnes	MA	1909
Morton, Alexander	MA	1876
Morton, Alexander Dickie	MA	1900

Morton, Christian Pettigrew Home (Mrs Geoffrey E. Sadler)	MA	1901
Morton, David	MA	1907
Morton, Hugh	MB	1907
Morton, James	BL	1892
Morton, James Marshall	BSc	1912
Morton, Janet Allan	MA	1914
Morton, Janet Mary	MA	1908
Morton, John	MB	1896
Morton, John Baird	MB	1902
Morton, John Kerr	MB	1887
Morton, John Morton Mathie	MB	1884
Morton, John Nisbet	MA	1874
Morton, John William	MB	1919
Morton, Joseph Bateman	MB	1889
Morton, Margaret Mercedes	MB	1917
Morton, Margaret Steel	MA	1905
Morton, Mathew	BSc	1913
Morton, Robert	MB	1895
Morton, Thomas Edward	MA	1902
Morton, Thomas Ralph	MA	1920
Morton, William	MA	1885
Morton, William	MA	1888
Morton, Wm. Alexander	MA	1893
Morton, William Topping	MA	1899
Motherwell, James Stuart	MA	1893
Motherwell, Margaret Jeffrey	MA	1901
Mottram, Charles Douglas	BSc	1910
Moudgill, Kishori Lal	BSc	1916
Mowat, Alexander	MA	1907
Mowat, Alexander Goodsir	MA	1885
Mowat, Alexander Gordon Thomson	MA	1885
Mowat, James M'Kinnon	BSc	1921
Mowat, John	MB	1911
Moyes, Emily Alexandrina	MA	1906
Moyes, James	MA	1901
Moyes, William Begbie	MA	1882
Muat, William M'Niven	MB	1893
Mudge, James	MA	1914
Muggoch, James Wilson	MA	1905
Muir, Alan	MB	1893
Muir, Alan Howie	MB	1901
Muir, Alexander	MA	1915
Muir, Andrew	MB	1911
Muir, Andrew Findlay	BSc	1919
Muir, Andrew Ross	MB	1910
Muir, Annie Faulds	MA	1914
Muir, Charlotte Carmichael	MA	1920
Muir, David	MB	1891
Muir, Douglas Alexander George	MA	1906
Muir, Euphemia Helen Hunter (Mrs. James Robertson)	MA	1903
Muir, Gavin	MB	1903
Muir, Gavin Denholme	MB	1905
Muir, George	MA	1900
Muir, Isabella Nicoll	MA	1913
Muir, James	MB	1890
Muir, James	MA	1890
Muir, James	BSc	1896
Muir, James	MB	1907
Muir, James Chrystal	MA	1900
Muir, James Fulton	MB	1880
Muir, James Miller Mackay	MB	1889
Muir, James Stanley	BSc	1890
Muir, James Steel	MB	1883
Muir, John	MA	1888
Muir, John	MA	1899
Muir, John	BSc	1901

Muir, John	MB 1904
Muir, John	MA 1913
Muir, John	BL 1920
Muir, John Anderson	MA 1915
Muir, John Ferguson	BL 1912
Muir, John Findlay	BSc 1902
Muir, John Kerr	MB 1891
Muir, Joseph	MA 1895
Muir, Malcolm	MA 1920
Muir, Margaret (Mrs. William W. Rorke)	MB 1910
Muir, Margaret Glendinning	MA 1912
Muir, Margaret May	MA 1920
Muir, Marion	MA 1906
Muir, Morton Mungo	MA 1903
Muir, Robert	Professor
Muir, Robert Archibald	MA 1920
Muir, Robert Charles	MB 1907
Muir, Thomas	MA 1807
Muir, Thomas	MA 1885
Muir, Thomas Rennie	MB 1894
Muir, William	MB 1888
Muir, William	MA 1905
Muir, William Aikman	MB 1908
Muir, William Angus	MA 1919
Muir, William Charles Crawford	MB 1885
Muir, William Fraser	MA 1919
Muirhead, Agnes Roberta Thomson (Mrs. James B. Lawson)	MA 1913
Muirhead, Alfred Patman	MA 1903
Muirhead, Islay Burns	MA 1875
Muirhead, James	BSc 1902
Muirhead, John Henry	MA 1876
Muirhead, John Spencer, BA(Oxon.)	LLB 1919
Muirhead, Lewis Andrew	MA 1878
Muirhead, Robert Franklin	BSc 1879
Muirhead, Thomas	BSc 1905
Muirhead, William	MA 1895
Muirhead, William	MA 1884
Muirie, Robert	MA 1914
Mulgrew, Thomas Francis	MA 1916
Mulholland, James Andrew Dixon	MB 1895
Mungall, Walter Heggie	BSc 1888
Mungo, David Brown	MA 1902
Munn, Lilias Fairlie (Mrs. Henry G. Farrant)	MA 1907
Munn, Thomas	MA 1885
Munro, Alexander	MB 1900
Munro, Andrew	MA 1885
Munro, Archibald Campbell	MB 1908
Munro, Donald	MB 1895
Munro, Edwin Smith	MA 1897
Munro, Elsie	MA 1914
Munro, Finlay	MB 1868
Munro, Hugh	BSc 1898
Munro, James	BSc 1913
Munro, Janey Lamond (Mrs. John MacDougall)	MB 1915
Munro, Jeanie	MA 1921
Munro, John Maclaine	MA 1915
Munro, John Malcolm	MA 1888
Munro, John Martin	MA 1906
Munro, Macdonald	MB 1905
Munro, Margaret	MA 1906
Munro, Martin	MA 1920
Munro, Mary Evangeline	MA 1918
Munro, Robert	MA 1869

Munro, William	MA 1921
Munro, William Angus	MA 1906
Munro, William Dormond	MA 1885
Murchie, Archibald	MA 1912
Murchie, Euphemia Welch (Mrs. A. D. Ross)	BSc 1913
Murchie, Findlay	MB 1909
Murchie, Robert Welch	MA 1906
Murchison, Kenneth Duncan	MB 1912
Murdoch, Andrew	MB 1884
Murdoch, Georgina	MB 1919
Murdoch, Helen Young (Mrs. Nicolas Gebbie)	MA 1912
Murdoch, Isabella M'Phail	MA 1906
Murdoch, James Alexander Douglas	BL 1904
Murdoch, Janet Marshall	MA 1919
Murdoch, Janet Smith	MA 1921
Murdoch, John	MB 1904
Murdoch, Mary Peden	MA 1910
Murdoch, Mary Wilson (Mrs. William Culver)	MA 1910
Murdoch, Robert Henry Maurice	BSc 1881
Murdoch, William Anderson	MA 1907
Murdoch, William Henry Fullarton	BSc 1899
Murie, James	MD 1857
Murison, Charles Sutherland M'Kay	MB 1908
Murphy, Andrew Dunlop	MA 1877
Murphy, Henry	MA 1898
Murphy, John	MA 1897
Murphy, Michael	MB 1913
Murphy, Thomas Owen	BSc 1920
Murray, Allan Fullarton	MA 1870
Murray, Andrew Brown	MB 1897
Murray, Andrew Gilmour	BL 1891
Murray, Archibald William	MA 1916
Murray, Arthur Erskine	MA 1897
Murray, Bertha	MA 1913
Murray, Charles de Bois	MA 1912
Murray, David	MA 1863
Murray, David Cross	MA 1911
Murray, Donald	MB 1890
Murray, Donald Morrison	MA 1919
Murray, Dorothy Noble Tennant (Mrs. G. H. Cowan)	MA 1898
Murray, Eliza Jane	MA 1909
Murray, Florence Mary Grant	MA 1918
Murray, Frank Anderson	MB 1905
Murray, George	MA 1875
Murray, George	MA 1896
Murray, George	MA 1908
Murray, George Gilbert Aimé	Professor
Murray, George William	MB 1921
Murray, Ian	MB 1921
Murray (Miss), Ivy May	MA 1911
Murray, James	MA 1911
Murray, James Blair	MA 1886
Murray, James Robert Erskine	BSc 1892
Murray, Jane Helen	MA 1916
Murray, Janet	MA 1916
Murray, John	MB 1894
Murray, John	BSc 1919
Murray, John Hughes	MB 1915
Murray, John Norval	MA 1920
Murray, Lewis Davidson	MA 1898
Murray, Margaret Montgomerie	MA 1909
Murray, Michael John	MB 1912
Murray, Percy Hope	MB 1892
Murray, Richard	MA 1905

Murray, Robert	MA 1916
Murray, Robert M'Kay	MA 1919
Murray, Samuel John	MA 1895
Murray, Thos. David King	MA 1904
Murray, William	MA 1886
Murray, William	MB 1891
Murray, William	MA 1909
Murray, William Cochrane	MB 1892
Murray, William Henry	MB 1888
Murray, William Meikle	MA 1895
Mushet, James	4 Sessions
Muter, Agnes Maria	MA 1921
Mygind, Godfrey Niels	BSc 1911
Myhre, Karen Margrethe	MB 1901
Myles, Charles Clark	MA 1912
Nairn, Cuthbert	MB 1894
Nairn, Robert William	MB 1891
Naismith, Archibald	MB 1913
Naismith, Archibald	MA 1919
Naismith, Charles	4 Sessions
Naismith, Helen	MA 1908
Naismith, James Henderson	MB 1891
Naismith, John Alfred	MB 1893
Naismith, Robert	MA 1901
Nandi, Ahanindra Nath	BSc 1919
Nandkeolyar, Nawalkishore Lall	BSc 1913
Napier, Alexander	MD 1877
Napier, Alexander Harper	MB 1904
Napier, Andrew	MA 1899
Napier, Frederick Lewis	MB 1909
Napier, George Glen	MA 1879
Napier, Henry Andrew Muter	BSc 1914
Napier, John	MA 1887
Napier, Lawrence Twentyman	BL 1878
Napier, Thomas Macready	MA 1909
Napier, William	MB 1918
Nash, Mary Vera	MA 1914
Nath, Amar	BSc 1913
Nath, Prem, L.D.S.	MB 1915
Neaves, Janet Bennie	MA 1913
Neil, Archibald	MA 1914
Neil, Hugh Loudon	MB 1911
Neil, Jeannie Gemmill	MA 1904
Neil, John Clark	MA 1883
Neill, Annie Kirkpatrick	MA 1908
Neill, Charles John Page	MA 1916
Neill, Henry	MA 1885
Neill, Margaret Mitchell	MA 1914
Neill, Robert Macfarlane	MA 1915
Neill, Thomas	MB 1900
Neill, William Compton Hume	MA 1912
Neill, William Gardner	MB 1898
Neilson, Alice Gertrude	MA 1914
Neilson, Andrew	MB 1912
Neilson, Duncan Hamilton	MA 1907
Neilson, Edith Marie	MB 1921
Neilson, Henry John	MB 1885
Neilson, Ian Darroch	MA 1905
Neilson, Isabella	MA 1909
Neilson, James Arthur	MA 1902
Neilson, Jane Bertram	MA 1909
Neilson, Jeanie Aird	MA 1908
Neilson, John	MA 1902
Neilson, John Barrie	MA 1920
Neilson, Mary Fleming Barrie	MA 1915
Neilson, Matthew Welsh	MA 1910
Neilson, Robert Thomson	BL 1883
Neilson, Robert Thomson	BSc 1901
Neilson, Thomas	MA 1903
Neish, William Alexander	MB 1890
Nelson, Adam	MA 1891
Nelson, Alexander	BSc 1921
Nelson, Alice Marion	MA 1909
Nelson, Charles Gilbert	MA 1904
Nelson, Isabella Ure	MA 1906
Nelson, Jannette Reid Bartholomew (Mrs. Edward F. Robertson)	MA 1902
Nelson, Muriel (Mrs. Edmund B. F. d'Auvergne)	MA 1909
Nelson, Robert	MB 1897
Nelson, Robert	BD 1900
Nelson, Wilbert Erskine	MA 1921
Ness, James	MA 1874
Ness, Robert Barclay	MA 1883
Ness, Robert Ralston	MA 1903
Ness, Thomas	MA 1913
Nethry, James Masterton	BSc 1921
Nevin, Alexander M'Donald	MB 1900
Newbigging, Thomas Duncan	MB 1896
Newell, Alfred George	MB 1894
Newlands, George Francis	MA 1879
Newlands, Thomas Scott	MA 1877
Newman, David	MB 1878
Newton, John	MA 1911
Newton, Robert Earle	MB 1893
Newton, Thomas Murray	MB 1913
Niblock, Bryce Frood	MB 1918
Niblock, Effie	MB 1920
Niccol, William	MB 1909
Nichol, Harvey	MA 1881
Nichol, James	MA 1914
Nichol, James	MA 1920
Nichol, Robert	MB 1890
Nichol, Robert	MA 1910
Nichol, Thomas	MA 1909
Nicholson, Andrew Irving	BSc 1907
Nicholson, Balfour Stewart	MB 1893
Nicholson, Clark	MA 1903
Nicholson, Marion Martin	MA 1919
Nicholson, Thomas Irvine	MA 1921
Nicol, Alice Winifred	MA 1912
Nicol, Douglas John	MB 1919
Nicol, George Manson	MA 1914
Nicol, James	MA 1921
Nicol, John	MB 1918
Nicol, John Wyllie	MB 1890
Nicol, Kathleen	MB 1919
Nicol, Mary	MA 1912
Nicol, Roderick Macdonald	MA 1900
Nicoll, Alexander	MA 1915
Nicoll, John Ramsay Allardyce	MA 1915
Nicolson, Alexander	MA 1913
Nicolson, Angus	MA 1908
Nicolson, Catherine	MA 1914
Nicolson, Catherine Macdonald	MA 1909
Nicolson, Ellen Jane	MA 1919
Nicolson, Isabella	MA 1910
Nicolson, James Stuart	MB 1902
Nicolson, John	MA 1907
Nicolson, John Alexander	MA 1917
Nicolson, Robert Alexander	MA 1886
Nielson, Andrew Bonar	MA 1891
Nielson, George Clement	MB 1904
Nielson, Gordon Burns	MA 1899
Nilsson, Douglas	BSc 1921

Nimmo, Andrew Reid	BL 1897
Nimmo, Euphemia Gardiner	MA 1912
Nimmo, Frank Paul	MA 1886
Nimmo, Helen Dorothy	MA 1917
Nimmo, James Valence	BSc 1902
Nimmo, William Cameron	MA 1879
Nisbet, Alexander Findlay Reid	MA 1920
Nisbet, Alice Margaret	MA 1917
Nisbet, George Dundas	MA 1908
Nisbet, Robert George	MA 1894
Nisbet, Thomas	MA 1895
Niven, Charles Ritchie	MB 1888
Niven, James	MB 1893
Niven, John Lawrie Lumsden	MA 1915
Niven, Richard Blake	MA 1909
Niven, Thomas Brown William	BL 1889
Nivison, James	MA 1878
Noble, John Calvin	MA 1918
Noble, Mary Anderson (Mrs. William C. Mackie)	MB 1915
Noble, Thomas Birnie	MA 1919
Noble, Thomas Fraser	MB 1920
Noble, Watson	MB 1908
Norris, James Tait	MA 1911
Norval, Elizabeth May	MA 1917
Norval, Helen Galbraith	MA 1913
Norwell, Alexander	BSc 1905
Norwell, Robert Nicol	BSc 1908
Nosrat, Mostafa Radwan	BSc 1913
Notman, John	MA 1910
Notman, Thomas	MA 1907
Nutt, Agnes Scott	MA 1921
Nutting, Daniel Chaplin	BSc 1895
Oastler, James	MB 1882
O'Beirne, Neil Hay	MA 1907
O'Brien, Daniel Grant	MA 1907
O'Brien, Kathleen	MA 1905
O'Brien, Patrick	MB 1907
O'Brien, Thomas Augustine	MB 1915
O'Brien, William	MB 1916
O'Connor, James Alphonsus	MB 1919
O'Donnell, Mary	MA 1920
Ogg, Archibald	MA 1919
Ogg, David	MA 1909
Ogilvie, George	MA 1899
Ogilvy, David Grierson	MA 1913
Ogilvy, John Urquhart	MA 1897
O'Gorman, William James	MA 1921
O'Hanlon, Annie	MA 1914
O'Hare, Patrick Joseph	MB 1906
O'Hare, Thomas Alphonsus	BL 1912
O'Hear, Joseph	BL 1888
Oliphant, Agnes Mary	MA 1918
Oliphant, Grace	MA 1905
Oliphant, Thomas Arthur Hood	MA 1912
Oliver, Archibald Russell	MB 1895
Oliver, John	MA 1874
Oliver, Sir Thomas	MB 1874
Oliver, William	MA 1871
Oluwole, Isaac Ladipo	MB 1918
O'Neil, Hugh	MA 1912
O'Neill, Mary	MA 1914
Ord, John Smith M'Laren	MB 1921
Orkney, John Carnegie	BSc 1921
Ormond, Hugh Hamilton	BL 1885
Ormond, James Hamilton	MB 1893
Ormond, James Service	MB 1897

Orr, Alexander Brodie Seton	MB 1877
Orr, Andrew	MA 1905
Orr, Andrew Picken	MA 1921
Orr, David Whiteford	MB 1883
Orr, Ellen Brown	MB 1911
Orr, Eric Rowley	BL 1921
Orr, James	MB 1920
Orr, John	BSc 1896
Orr, John	MA 1902
Orr, John Boyd	MA 1903
Orr, John Neil	MA 1905
Orr, John Reid	MA 1906
Orr, Marion Stewart	MA 1911
Orr, Margaret Sillars	MA 1921
Orr, May Leslie (Mrs. George Stewart)	BSc 1917
Orr, Richard	MA 1895
Orr, Robert	MB 1901
Orr, Robert Alexander	MA 1907
Orr, Robert Workman	4 Sessions
Orr, Thomas	MB 1904
Orr, William	BL 1886
Orr, William Alexander	MB 1878
Orr, William Frew	MA 1883
Orr, William John	MB 1896
Osborne, Barbara Pagan	MA 1899
Osborne, David	MA 1868
Osborne, Henry	MA 1851
Osborne, James	MD 1872
Osborne, Mary Agnes Harrower	MA 1912
O'Sullivan, Nora	MA 1906
Oswald, David Robert	MB 1881
Oswald, Jeanie Stewart	MA 1906
Oswald, John	MB 1907
Oswald, John Stevenson Lawson	BSc 1914
Oswald, Landel Rose	MB 1888
Oswald, William	MA 1907
Otty, John Edgar Sugden	MA 1901
Oulten, Margaret Rhoda	MB 1921
Oversby, Edith (Mrs. David Shannon)	MB 1906
Owen, William Griffith	MB 1876
Owen, William Selkirk	BSc 1907
Owens, Miriam Elizabeth	MA 1912
Padkin, Marion Ferguson	MA 1921
Pagan, Robert Osborne	MA 1885
Page, Albert	BSc 1921
Pahwa, Sundar Dass	BSc 1913
Pairman, Emily	MA 1909
Pairman, James Carmichael	MA 1898
Paisley, Alexander Gordon	MA 1910
Palmer, Benjamin Armstrong	MB 1880
Palmer, William Harold	MB 1917
Pan, Shang Van	BSc 1913
Panton, Arthur William	MB 1915
Papageorge, Cleovule	BSc 1908
Park, Alexander Glen	MB 1887
Park, Andrew Christie	MB 1893
Park, Charlotte Reid (Mrs. C. F. Osborne)	MB 1904
Park, Gilbert	MB 1891
Park, Graham	MA 1901
Park, Maitland Hall	MA 1886
Park, Marie Baird	MA 1914
Park, William	MB 1890
Park, William	MB 1891
Parker, Irvine Theodore	MA 1919

Parker, James Alexander	BSc 1885
Parker, James Henry	BL 1884
Parker, Matthew Archibald	BSc 1893
Parker, Stuart Crawford	MA 1909
Parker, William	MA 1910
Parker, William Arnot	MB 1889
Parkin, George	MA 1875
Parkin, William Longmore	MA 1898
Parkinson, James Edward	MA 1911
Parmer, William Frederick	MB 1880
Parry, Evan	BSc 1910
Parton, Charles Samuel	MA 1916
Pascanu, Sergiu	BSc 1921
Pate, George	BSc 1906
Pate, John Roberts	MB 1915
Pate, William	BSc 1907
Paterson, Albert Rutherford	MB 1908
Paterson, Alexander	MA 1869
Paterson, Alexander	MA 1886
Paterson, Alexander	MA 1885
Paterson, Alexander	MA 1889
Paterson, Alexander Browning	MB 1884
Paterson, Alexander John Blair	MA 1887
Paterson, Alexander Nisbet	MA 1882
Paterson, Amelia	MA 1911
Paterson, Andrew	MA 1907
Paterson, Andrew Baillie	BSc 1885
Paterson, Andrew Cecil	MA 1898
Paterson, Anna Rain	MA 1921
Paterson, Annie Russell	MA 1921
Paterson, Archibald Morton	MA 1913
Paterson, Charles Alfred	MA 1877
Paterson, Charles John	MA 1915
Paterson, Colin	MA 1900
Paterson, David	MA 1884
Paterson, David	MA 1908
Paterson, Elizabeth Mary	MA 1921
Paterson, Elizabeth Park Young	MB 1918
Paterson, Evelyn Grace	MA 1915
Paterson, Francis Duguid Campbell	MA 1919
Paterson, George	MA 1904
Paterson, Gertrude Farmer	MA 1916
Paterson, Gilbert	MB 1920
Paterson, Hamilton Paul	MA 1892
Paterson, Helen	MA 1911
Paterson, Hugh	MB 1911
Paterson, Hugh Tripney	MA 1910
Paterson, Ian	MA 1920
Paterson, James	MA 1890
Paterson, James	MB 1915
Paterson, James	MA 1886
Paterson, James	MB 1920
Paterson, James Alexander	MB 1916
Paterson, James Crawford	MA 1892
Paterson, James Dunlop	MA 1906
Paterson, James Eric	MB 1911
Paterson, Janet Dickie	MA 1916
Paterson, Jeanie	MA 1919
Paterson, Jessie	MA 1919
Paterson, John	MA 1895
Paterson, John	MB 1910
Paterson, John	MA 1910
Paterson, John	MA 1912
Paterson, John Douglas	MA 1893
Paterson, John Neil MacLeod	MA 1920
Paterson, John Somerville	BL 1881
Paterson, Joseph Barr	BSc 1897
Paterson, Louisa Mary Horne	MA 1913
Paterson, Margarette Cunningham	MA 1904
Paterson, Marion Finlayson	MA 1916
Paterson, Mary Elizabeth	MA 1914
Paterson, Mary Thomson	MA 1912
Paterson, Peter	BL 1887
Paterson, Peter	BSc 1882
Paterson, Peter	MB 1891
Paterson, Robert	MA 1892
Paterson, Robert	MB 1901
Paterson, Robert Binnie Hogg	BL 1914
Paterson, Robert Findlay	MA 1911
Paterson, Robert Gilmour	MA 1914
Paterson, Robert M'Cheyne	MA 1883
Paterson, Robert Mulveny	MA 1910
Paterson, Robert Taylor	MA 1886
Paterson, Stewart	MA 1886
Paterson, Thomas	MA 1893
Paterson, Thomas	MA 1898
Paterson, Thomas	MA 1901
Paterson, Thomas	MB 1910
Paterson, Thomas Lewis	MB 1888
Paterson, Thomas Smith	MB 1916
Paterson, Thomas Ure	MA 1901
Paterson, Walter Mundell	MA 1900
Paterson, William	MA 1904
Paterson, William Adam	MB 1892
Paterson, William George Rogerson	BSc 1905
Paterson, William Romaine	MA 1894
Paterson, William Seaton	MB 1896
Paterson, William Semple	MA 1897
Patience, Charlotte	MA 1912
Paton, Bethia Craig (Mrs. John Boyd)	MA 1912
Paton, Diarmid Noël	Professor
Paton, Edward Ley	MA 1886
Paton, Frank Hume Lyall	MA 1891
Paton, Frank Lindsey	MA 1921
Paton, Frederick Thomas	MA 1913
Paton, George Grieve	MA 1882
Paton, Herbert James	MA 1908
Paton, James	BSc 1898
Paton, James Bowie	MA 1897
Paton, James Hislop	BSc 1911
Paton, Jane Anderson	MA 1919
Paton, John	MB 1901
Paton, Maggie Cowie	MA 1910
Paton, Maggie Young	MA 1908
Paton, Richard Reid Kirkwood	MB 1910
Paton, Robert Henderson	MA 1892
Paton, William Macalaster	MA 1880
Paton, William Rankine	MB 1889
Patrick, Adam	MA 1904
Patrick, Charles Adam	MB 1877
Patrick, David	BL 1881
Patrick, Henry Couper	MB 1895
Patrick, Howard Henderson	MB 1904
Patrick, James King	MB 1901
Patrick, James William	MA 1897
Patrick, John	MA 1875
Patrick, John	MA 1889
Patrick, John Arthur	MA 1892
Patrick, Samuel Barr	MA 1906
Patrick, William Donald	MA 1909
Patterson, Agnes Margaret	BSc 1920
Patterson, Dorothy Christina	BSc 1912
Patterson, James Walker	MB 1917
Patterson, John	MA 1900
Patterson, John William	MA 1921

Patterson, Robert Wilson	BSc 1914
Patterson, Thomas Stewart	DSc 1911
Pattie, Robert Burnett	MA 1877
Pattison, David Ballingall	MA 1889
Pattison, Robert	MA 1894
Pattison, Thomas	MA 1899
Patton, Donald	MA 1906
Patton, Isabella Turner	MA 1915
Patton, John	MB 1899
Paul, Agnes Jane	MA 1904
Paul, Bangsidhari	BSc 1916
Paul, Elsie Jean	MA 1917
Paul, James	MA 1905
Paul, James Herbert	MA 1911
Paul, James Hogg	MB 1906
Paul, Julia Mann	MA 1916
Paul, Matthew Wilson	MA 1911
Paul, Robert John	MA 1890
Paxton, John	MB 1893
Paxton, Thomas	Member Univ. Court
Payne, William John	MB 1920
Peacock, Alexander	MB 1884
Peacock, James	MA 1915
Peacock, John	MA 1887
Peacock, John Alexander	MA 1921
Peacock, Norman Bligh	BSc 1917
Peacock, William Luddington	MB 1914
Pearce, Percival Leslie	MB 1898
Pearson, Christina MacQueen (Mrs. William G. Maclean)	BSc 1918
Pearson, George	MB 1917
Pearson, John	MB 1893
Pearson, John	MB 1905
Pearson, William M'Mullen	MB 1897
Peck, Guy Alexander	BSc 1909
Peck, James Wallace	MA 1895
Peddie, John Ronald	MA 1909
Peddie, William	MA 1912
Peden, Andrew	MB 1912
Peden, John William	MB 1919
Peden, William Kerr	MB 1879
Peden, William Whitelaw	MA 1921
Peebles, Andrew	MA 1909
Peebles, Guy Steel	MA 1894
Peebles, Thomas	MA 1901
Peebles, William	MA 1912
Pelling, Margaret Telfer	MA 1919
Penman, David	MB 1905
Penman, John	MB 1910
Penman John Binnie Callander	MA 1921
Penman, Robert Steven	MB 1886
Penney, David Johnston	MB 1887
Pennycook, George	MA 1908
Percy, Dugald Ferguson	MA 1905
Perry, Vida Johnston	MB 1918
Perfect, William Edward	MA 1891
Peterkin, Alfred	MA 1875
Peters, Florence Mackie (Mrs. Montague L. Foyle)	MA 1912
Peters, Robert James	MB 1918
Petersen, Sven Tyge Dons	BSc 1911
Petrie, Andrew Glen	MB 1919
Petrie, Cameron	MA 1916
Petrie, Patton	MA 1887
Petrie, Thomas	MA 1910
Pettigrew, Catherine Alexandrina Boyd	MB 1921
Pettigrew, John	4 Sessions

Pettigrew, Robert Binnie	MA 1911
Phemister Andrew Gray	BSc 1921
Phemister, James	BSc 1915
Phemister, Janet Napier	MA 1917
Phemister, John	MA 1914
Philip, Annie Glenday	MA 1904
Philip, George	LLB 1913
Philip, James Leslie Ruthven	MB 1913
Philip, Janey Dunn	MA 1913
Philippon, Alexander Ilia	BSc 1919
Philips, William	MA 1897
Phillimore, John Swinnerton	Professor
Phillips, Harry Joseph	MA 1903
Phillips, Idris Wynne	MA 1920
Phillips, James	MA 1905
Phillips, Louis Carrick	MA 1907
Phillips, Martin	MA 1909
Phillips, Philip Emil	BSc 1908
Phillips, William	MA 1896
Phillips, William Fleming	MB 1886
Philp, Jane Bethune	MA 1921
Picken, Agnes (Mrs. James Salmon)	MA 1903
Picken, Andrew	MB 1914
Picken, David Kennedy	MA 1899
Picken, James	MB 1880
Picken, James	BSc 1919
Picken, Janet Young Johnston	MA 1907
Picken, John	MA 1883
Picken, Ralph Montgomery Fullarton	BSc 1905
Picken, Thomas Stephens	MB 1899
Pickering, Mabel King	MA 1900
Pickering, William Murray	MB 1875
Pickup, John Clegg	MB 1904
Pigeon, Louisa Evelyn	MB 1919
Pilliet, Mary Amelia	MB 1910
Pinck, Charles Harry	MB 1879
Pinck, William	MB 1873
Piñero, Virgilio	BSc 1912
Pinkerton, Charles	MB 1879
Pinkerton, John M'Lean, B.Sc.	MB 1914
Pinkerton, Peter	MA 1890
Pinkerton, Robert Hamilton	MA 1876
Pinkerton, Robert Lachlan	MA 1884
Pinkerton, Robert Lang	MA 1912
Pirie, George	MA 1882
Pirie, John	BL 1906
Pirie, Robert Harvey	MA 1875
Pirret, Joseph Brown	MA 1888
Pirret, Mary Janet	MB 1901
Pirret, Ruth	BSc 1898
Plant, Thomas Aganet	BD 1899
Pollock, Alexander	MA 1892
Pollock, Alexander Macalister	MA 1920
Pollock, Alexander MacMillan	MB 1906
Pollock, Andrew Maclean	MB 1904
Pollock, Annie Girdwood	MB 1921
Pollock, George Alexander	MA 1903
Pollock, James	MA 1895
Pollock, James Macdougall	MA 1906
Pollock, John	MB 1890
Pollock, John	MA 1887
Pollock, John	MB 1919
Pollock, Malcolm	MA 1905
Pollock, Martha Dickie (Mrs. Reginald I. Davidson)	MA 1914
Pollock, Robert Carson	MA 1896
Pollock, William	MB 1879

Pollock, William Barr Inglis	MB 1900
Pollok, James Cullen	BL 1892
Pollonais, Eugene Louis	MB 1893
Polson, John	MA 1916
Poole, Arthur	MB 1911
Poole, William James	MB 1916
Porteous, George	MA 1889
Porteous, James Smith	MA 1902
Porteous, Martha Frances Lamont Skilling	MA 1919
Porter, Edward	BSc 1902
Porter, Isabella Gordon	MA 1919
Porter, James	MB 1904
Porter, James	MA 1908
Porter, Jeanie Belle Lumsden	MA 1919
Porter, John	BSc 1903
Porter, John	MB 1887
Porter, Robert Wilson	MA 1915
Porter, William Park	MB 1893
Potter, John Browning	MB 1918
Potter, Mary Emma (Mrs. Dirk J. H. Hamman)	MB 1901
Potter, William	MA 1905
Potts, James	MA 1890
Potts, Nora	MA 1915
Poulter, Mabel Catharine	MB 1898
Powell, Daniel Evans	MB 1894
Powell, Frederick William	BSc 1910
Powicke, William Alfred	MA 1906
Powrie, David James	MA 1880
Prangnell, John Thomson	MB 1883
Pratt, Arthur Alfred	MB 1889
Prentice, Adam	MA 1881
Prentice, Alexander	MB 1889
Prentice, Alexander Reid	BL 1884
Prentice, James	MB 1920
Prentice, John Stuart	MB 1914
Preston, Berry	MA 1906
Preston, David	MA 1896
Pride, David	MD 1863
Pride, Wallace Ainsworth	MB 1895
Primrose, Clive Macfarlane	BSc 1903
Primrose, Edward James	MA 1891
Primrose, Hugh	MA 1897
Primrose, James Bartholomew	MA 1909
Primrose, Sir John Ure, Bt.	Mem. Univ. Court
Primrose, Martha Hope	MA 1914
Primrose, William	MB 1888
Primrose, William Burns	MB 1915
Pringle, Henry Turnbull	MD 1868
Pringle, Peter Drummond	MA 1894
Pringle, William Henderson	LLB 1901
Pringle, William Mather Rutherford	MA 1897
Pritchard, Thomas Cuthbertson Leithhead	MA 1920
Prior, Samuel	MB 1896
Proctor, John Robert	MA 1886
Prosser, Francis	MB 1883
Provand, William Seath	MA 1880
Prowse, Jean Effie (Mrs. Charles W. Budden)	MB 1898
Pryce, Ethel Jane Mildred	MB 1905
Pryde, John Marshall	MA 1900
Pullar, Thomas	MA 1898
Purdie, David	MB 1909
Purdie, James	MB 1913
Purdie, John	MA 1905

Purdie, John Dansken	BSc 1913
Purdon, William Ross	MA 1888
Puri, Amar Nath	BSc 1917
Pursell, Edward	MA 1912
Purves, David	MA 1876
Purvis, Murray	MB 1908
Pyle, William	MB 1886
Pyper, Isa Williams	MA 1916
Pyper, John Clark	MB 1912
Qadir, Sheikh Abdul	BSc 1912
Quaife, William Francis	MB 1883
Quig, Gordon	MA 1904
Quigley, Hugh	MB 1914
Quigley, Hugh	MA 1917
Quigley, James Francis	MB 1910
Quigley, Thomas Joseph Desmond	MB 1916
Quinn, Dorothy Frances	MA 1921
Qureshi, Rahmat Ullah	MB 1918
Rae, Archibald	MA 1915
Rae, Edith Malcolm	MA 1914
Rae, George Scobie	MA 1889
Rae, James	MA 1882
Rae, Janet Margaret	MA 1907
Rae, John Broadfoot	MB 1895
Rae, Richard	MB 1908
Rae, Robert	MA 1914
Rae, Robert Neill	MA 1868
Rae, Samuel	MA 1906
Raeburn, Colin	BSc 1919
Raeburn, William Norman	MA 1897
Raffan, Agnes Annie	MA 1916
Rafferty, John	MA 1899
Rahim, Abdul	BSc 1916
Rait, Robert Sangster, M.A.	Professor
Raleigh, Walter Alexander	Professor
Ralston, Cosmo Augustus	BL 1904
Ralston, Gavin William	MA 1882
Ralston, Helen Lennie	MB 1919
Ralston, James	MA 1911
Ralston, Mary Elizabeth	MA 1917
Ramage, George Granville	MA 1913
Ramayza, Makina	BSc 1916
Ramsay, Agnes Connel	MA 1907
Ramsay, Agnes Stewart	MA 1915
Ramsay, Allan	MB 1893
Ramsay, Andrew Maitland	MB 1882
Ramsay, Angus M'Innes	MB 1913
Ramsay, Charles Norman Matheson	MA 1916
Ramsay, David George	MA 1913
Ramsay, Grenville Windsor St. Clair	MB 1921
Ramsay, Ion Campbell	MA 1920
Ramsay, James Alexander	MA 1912
Ramsay, John	MA 1921
Ramsay, John Maclean	MA 1896
Ramsay, Kate Dalrymple	MA 1911
Ramsay, Margaret Anderson	MA 1912
Ramsay, Margaret Thomson	MA 1917
Ramsay, Mary Wishart, MA	BSc 1919
Ramsay, Peter	MA 1900
Ramsay, Robert Guy	MA 1920
Ramsay, William	MA 1898
Ramsay, William	MA 1912
Ramsay, William Alexander	MA 1921
Ramsay, William Livingstone	MA 1893
Ramsay, William Manson	BSc 1910
Ramsey, Robert	MB 1901

Ramshaw, Robert Hutcheson	MA 1915
Rankin, Agnes Hamilton	MA 1908
Rankin, Alexander	MB 1877
Rankin, Alexander Cecil	BSc 1914
Rankin, Alexander Hunter	MB 1921
Rankin, Cunison Deans	MB 1905
Rankin, Ewen Archibald	MA 1886
Rankin, Frederick Powlett	BSc 1914
Rankin, Henry Charles Deans	MB 1911
Rankin, Henry Joseph	MB 1897
Rankin, Henry Nimmo	MB 1909
Rankin, Hugh Montgomery	MA 1889
Rankin, James	BSc 1892
Rankin, James Hood	MB 1897
Rankin, James Sabiston	BL 1905
Rankin, James Sinclair	BSc 1915
Rankin, Jessie Deans (Mrs. Charles M. Campbell)	MA 1900
Rankin, Jessie Deans (Mrs. Arthur Y. Steel)	MB 1909
Rankin, John	BL 1892
Rankin, John	MB 1895
Rankin, John	MA 1913
Rankin, John	BSc 1921
Rankin Mary Isabel	BSc 1921
Rankin, Nicol M'Nicoll	MB 1908
Rankin, Peter	MB 1895
Rankin, Peter Crawford	MB 1920
Rankin, Robert Munro	BSc 1917
Rankin, Thomas Hood	MB 1906
Rankin, Thomas Thomson	BSc 1891
Rankin, Thomas Thomson	MB 1905
Rankin, William	MB 1884
Rankin, William	MA 1900
Rankin, William Eric Kilmorack	MA 1920
Rankin, William Mirrlees	MA 1876
Rankine, Adam	MB 1914
Rankine, Charles Henry	MA 1888
Rankine, John	MA 1905
Rankine, Sarah Anderson Jamieson	MB 1913
Rao, Ghanta Venkata	BSc 1916
Rao, Upadrasta Narayana	BSc 1921
Ratcliffe, James Rutherford	MB 1897
Rattray, Edward Boase	MA 1902
Rattray, Gertrude Josephine	MA 1913
Rattray, Robert Fleming	MA 1909
Rawlley, Ratan Chand	MA 1916
Rawson, Walter Amos	MA 1901
Ray, James	MA 1879
Ray, Robert	MB 1914
Ray, Tejendra Nath	MB 1920
Rea, Eunice	MA 1918
Readman, George	MA 1867
Rees, Ferdinand	MB 1889
Rees, Oswald	MB 1889
Rees, William Goodman Edwards	MA 1886
Regan, William	BSc 1917
Reid, Alexander Mowatt	MA 1909
Reid, Allan	MA 1889
Reid, Alice	MA 1912
Reid, Andrew Robert Tannahill	MA 1921
Reid, Caroline Ross (Mrs. Wm. M'Phail)	MA 1906
Reid, Daniel M'Kinlay	MB 1907
Reid, David	MB 1921
Reid, David Allan	MA 1884
Reid, David William	MB 1912
Reid, Donald Ronald	MB 1904

Reid, Dorothy Grainger	MA 1907
Reid, Duncan Alex. Cameron	MA 1885
Reid, Edward Thos. Scott	MA 1895
Reid, Elizabeth Cunningham (Mrs. William M. Mathieson)	MA 1908
Reid, Elizabeth Vass	MA 1918
Reid, Harry Seymour	MA 1892
Reid, Henry	MA 1867
Reid, Henry Martyn Beckwith	Professor
Reid, Herbert	MA 1888
Reid, Hugh	BSc 1912
Reid, James	MB 1921
Reid, James Alexander	MA 1894
Reid, James Macarthur	MA 1920
Reid, James William	MA 1891
Reid, Jane	MA 1909
Reid, Jane	MA 1921
Reid, Jane Galt	MA 1914
Reid, Janet Gillespie (Mrs. James Ure)	MA 1909
Reid, John	MB 1887
Reid, John	MB 1894
Reid, John	MA 1874
Reid, John	MA 1884
Reid, John	MB 1897
Reid, John	MB 1875
Reid, John	MA 1895
Reid, John	MB 1899
Reid, John	MA 1900
Reid, John	MB 1905
Reid, John	MA 1909
Reid, John Ernest	MA 1919
Reid, John Mark	MB 1902
Reid, Lilias Wright	MA 1921
Reid, Maggie Miller	MA 1905
Reid, Marion Young	MA 1907
Reid, Mary Ethel Alison (Mrs. H. J. W. Hetherington)	MA 1908
Reid, Matthew	MA 1867
Reid, May Isabella Turner (Mrs. James W. Meldrum)	MB 1917
Reid, Mungo	MA 1859
Reid, Peter Barr	MA 1882
Reid, Peter Mackenzie	MB 1901
Reid, Rachel Paul	MA 1913
Reid, Robert Galbraith	MB 1887
Reid, Robert Scott	MB 1920
Reid, Thomas	MB 1875
Reid, Thomas	MA 1913
Reid, Thomas Forbes Brown	MB 1914
Reid, William	MA 1862
Reid, William	4 Sessions
Reid, William	MA 1897
Reid, William Arnold	MA 1911
Reid, William Loudon	MB 1866
Reid, William Main	MA 1915
Reilly, John	BSc 1921
Reis, Gladys Eileen (Mrs. Albert Calder)	MA 1915
Reis, Vera Dagmar (Mrs. Robert Bruce)	MB 1906
Reith, Archibald	MA 1893
Reith, George Douglas	MA 1902
Reith, Kate Donaldson	MA 1916
Rendall, James Couper	MA 1912
Rennie, Annie Gordon	BSc 1921
Rennie, Evelyn Moya Hope (Mrs. John A. M'Connachie)	MA 1912

Rennie, James Stark	MB 1882
Rennie, John King	BSc 1913
Rennie, Robert	MB 1900
Rennie, Robert	MA 1914
Rennie, Ronald James	BSc 1921
Renton, Donald	MB 1907
Renton, James Mill	MB 1905
Renton, Jean Robertson Gold	MA 1915
Renton, John Walker	MB 1902
Renwick, Ada Margaret Winning	MA 1909
Renwick, William Lindsay	MA 1910
Revie, Archibald	MB 1893
Revie, Dugald	MB 1889
Revie, Jane Macniven	MA 1914
Revie, John	MA 1908
Revie, Peter	MA 1911
Reyburn, Hugh Adam	MA 1909
Reyburn, Hugh Young	MA 1880
Rhys, Mary	MA 1915
Rice, Charles Macintyre	MA 1909
Richard, David Theophilus	MB 1883
Richard, Frederick Lubovius	MB 1917
Richard, William John	MA 1888
Richards, Leyton Price	MA 1903
Richardson, Charles	MA 1889
Richardson, Frank Bertram	LLB 1889
Richardson, James	MB 1916
Richardson, John Macdonald	MA 1901
Richardson, Mary Stewart	MA 1918
Richmond, Andrew	MB 1885
Richmond, Andrew Henderson	MB 1887
Richmond, Arthur Stanley	MB 1911
Richmond, Daniel	MB 1894
Richmond, Daniel Stevenson	MB 1904
Richmond, George	MB 1903
Richmond, James Watson	MB 1904
Richmond, John Duncan	MB 1900
Richmond, John Mair	MA 1895
Richmond, Margaret Reid	MA 1913
Richmond, Thomas Heyliger	MB 1902
Richmond, William	MA 1907
Richmond, William	MA 1921
Riddall, Thomas Boyd	MB 1898
Riddell, Andrew	MB 1917
Riddell, Andrew Lindsay	MA 1898
Riddell, Annie Thom	MA 1911
Riddell, Archibald Crimbie Watt	MA 1920
Riddell, Brownlow	MB 1891
Riddell, Claude Steel	MA 1912
Riddell, Daniel Falconer	MA 1899
Riddell, David	MB 1902
Riddell, Hugh	MB 1894
Riddell, Hugh Young	MB 1911
Riddell, Jean Brodie	MA 1918
Riddell, John	4 Sessions
Riddell, John	MA 1893
Riddell, John	MA 1901
Riddell, Thomas Park	MA 1903
Riddell, William Alexander	MB 1899
Riddick, Jenny Chalmers	MA 1915
Riddick, Samuel Murdoch	MA 1881
Riddick, Samuel Murdoch	MB 1917
Ringsted, Erik	BSc 1913
Riordan, Edward Aloysius	BSc 1910
Riordan, Gertrude Mary	MA 1913
Risk, Robert Knox	MA 1891
Rissik, Jaap Willem	BSc 1921
Ritchie, Agnes Dykes	MA 1913
Ritchie, Alexander Sutherland	BSc 1907
Ritchie, Alexander Wilkie	MB 1916
Ritchie, Allan Marshall	MA 1902
Ritchie, Daniel Wright	MB 1910
Ritchie, David Allardyce	MA 1887
Ritchie, Elizabeth Frew	MA 1912
Ritchie, Flora (Mrs. Lewthwaite D. Tebb)	MA 1905
Ritchie, George Mure	BL 1882
Ritchie, James	MA 1904
Ritchie, James Mathewson	MA 1915
Ritchie, James Morrison	MA 1914
Ritchie, Janet	MA 1910
Ritchie, John	MB 1880
Ritchie, John	MB 1885
Ritchie, John	MA 1891
Ritchie, John Geddes	MA 1907
Ritchie, John Grimwood	MA 1919
Ritchie, John Ritchie Richmond	MB 1912
Ritchie, Margaret Mitchell (Mrs. Malcolm B. G. Sinnette)	MB 1900
Ritchie, William	MA 1882
Ritchie, William Tod	MA 1904
Ritchings, Mary Ann Thompson	MB 1903
Robb, Agnes Henderson	MA 1920
Robb, Agnes Mary	MA 1914
Robb, Andrew M'Cance	BSc 1910
Robb, George Henry	MA 1880
Robb, Henry	BL 1888
Robb, James Jenkins	MB 1892
Robb, Jessie Fulton	MA 1919
Robb, John	MA 1908
Robb, John Brown	MA 1919
Robb, John George Ferrier	MA 1914
Robb, Margaret Paterson (Mrs. Frederic J. Osborn)	MA 1909
Robb, Richard	MA 1885
Robb, Thomas Dun	MA 1890
Robb, Walter Malcolm	MA 1912
Robb, William	MB 1888
Robbie, Frank Harper	MA 1893
Roberton, David	MA 1877
Roberton, John Stewart	MA 1886
Roberts, Cameron	BSc 1913
Roberts, David	MD 1860
Roberts, David	MA 1911
Roberts, David Reid Eccles	MB 1914
Roberts, Eric James	MA 1902
Robertson, Agnes Miller	MA 1909
Robertson, Alexander	MB 1896
Robertson, Alexander Morris	MA 1911
Robertson, Alexander Page	MB 1893
Robertson, Alexander Stewart	MB 1894
Robertson, Alfred Leopold	MB 1912
Robertson, Amelia Margaret	MA 1912
Robertson, Andrew	MB 1891
Robertson, Andrew	MA 1894
Robertson, Andrew	MA 1908
Robertson, Andrew	MA 1919
Robertson, Andrew Morton	MB 1921
Robertson, Andrew Stirton	MA 1896
Robertson, Annie Stewart	MA 1906
Robertson, Archibald	MA 1888
Robertson, Archibald Aeneas	MA 1892
Robertson, Arthur	MB 1905
Robertson, Berkeley Hope	MA 1900
Robertson, Catherine	MA 1916
Robertson, Catherine M'Laren	MA 1911

Robertson, Charles	MA 1913
Robertson, Charles Crou	MA 1911
Robertson, Charles Edward	MB 1888
Robertson, Christian Anne Shaw	MA 1919
Robertson, Christian Arthur	MA 1914
Robertson, Claire	MA 1914
Robertson, Colin Frederick Forbes	MA 1916
Robertson, Daniel Thomson	MA 1887
Robertson, David	BSc 1899
Robertson, David Bell	MB 1916
Robertson, David Donaldson	MA 1892
Robertson, David Young	MA 1908
Robertson, Dorothy Clow (Mrs. Thomas M. A. Macnab)	MA 1910
Robertson, Douglas Dickson	MA 1907
Robertson, Edwin	MB 1912
Robertson, Elizabeth Mary Hope	MA 1909
Robertson, Elizabeth Smith	MA 1917
Robertson, Enid Aimié	MB 1921
Robertson, Ernest William	BSc 1914
Robertson, Frank	MA 1915
Robertson, Frank Lesley	BSc 1908
Robertson, Frank Morton	MB 1913
Robertson, Frederick Gordon	MB 1906
Robertson, Frederick Wm.	MA 1888
Robertson, George	MD 1861
Robertson, George Robert	MA 1906
Robertson, Hector Menteith	MB 1893
Robertson, Helen Isobel	MA 1920
Robertson, Henrietta Elizabeth Gordon	MA 1917
Robertson, Henry	MA 1890
Robertson, Hugh	MB 1893
Robertson, Hugo Given	BSc 1908
Robertson, Humphrey	MA 1914
Robertson, Ian Menteith	MB 1917
Robertson, Ian Christie	MB 1921
Robertson, Isabel	MA 1910
Robertson, James	BL 1890
Robertson, James	MB 1893
Robertson, James	MA 1901
Robertson, James	BSc 1920
Robertson, James Alexander	MB 1885
Robertson, James Anderson	MB 1885
Robertson, James Andrew	MB 1892
Robertson, James Bryce	MB 1893
Robertson, James Currie	MA 1890
Robertson, James Gordon M'Gregor	MB 1914
Robertson, James Hinton	MB 1912
Robertson, James Inglis	MB 1912
Robertson, James Jackson	MA 1919
Robertson, James Malloch	MB 1897
Robertson, James Robert Miller	MD 1866
Robertson, Jane Isabel (Mrs. Ian D. Suttie)	MA 1903
Robertson, Jane Patricia	MA 1914
Robertson, Janet Elder	MA 1917
Robertson, Janet Fisher	MA 1918
Robertson, Jenny Allan Blane	MA 1918
Robertson, Jenny Torrance (Mrs. James Logan)	MA 1904
Robertson, Jessie Napier (Mrs. George O. Grant)	MB 1917
Robertson, John	MB 1909
Robertson, John	MA 1921
Robertson, John Alexander	MB 1874
Robertson, John Anderson	MA 1883
Robertson, John Cattell	BSc 1913
Robertson, John Crawford	MB 1893
Robertson, John Dickson	BSc 1913
Robertson, John George	MA 1889
Robertson, John Howard Hope	MA 1900
Robertson, John James	MB 1900
Robertson, John Joseph	MB 1917
Robertson, John MacGregor	BSc 1921
Robertson, John Macmillan	BL 1883
Robertson, John Mair	MB 1883
Robertson, John Stewart	MA 1892
Robertson, Joseph M'Gregor	MA 1876
Robertson, Katherine Octavia	BSc 1917
Robertson, Kathleen MacDougall	MA 1918
Robertson, Margaret Eason	MB 1909
Robertson, Margaret Thomson	MA 1902
Robertson, Marion	MA 1912
Robertson, Marjorie Donaldson (Mrs. James Wyllie)	MA 1909
Robertson, Masaharu	BSc 1920
Robertson, Muriel	MA 1905
Robertson, Olive	MB 1910
Robertson, Peter Hamilton	MB 1903
Robertson, Richard Dunn	MA 1903
Robertson, Robert	MB 1886
Robertson, Robert	MB 1887
Robertson, Robert Alexander	MA 1919
Robertson, Robert Arthur	BSc 1914
Robertson, Robert Cecil	MB 1914
Robertson, Robert Charles	MB 1909
Robertson, Robert Currie	MA 1888
Robertson, Robert Rodger	MA 1920
Robertson, Robert Thin Craig	MB 1904
Robertson, Stanley, A.R.T.C.	MB 1914
Robertson, Stuart	MB 1914
Robertson, Stuart Dewar	MB 1914
Robertson, Thomas	4 Sessions
Robertson, Thomas	BSc 1921
Robertson, Thomas Graham	MA 1902
Robertson, Walter Rennie	MA 1920
Robertson, William	MB 1887
Robertson, William	MB 1877
Robertson, William	BL 1884
Robertson, William	MA 1900
Robertson, William	MB 1901
Robertson, William	MB 1902
Robertson, William Frank	BSc 1902
Robertson, William George	MA 1889
Robertson, William Love	BSc 1921
Robertson, William Thomson	MA 1908
Robieson, William Dunkeld	MA 1911
Robin, Arthur	MB 1899
Robinson, Harry Watt	MB 1886
Robinson, Hugh George	MB 1909
Robinson, John Alexander Grant	MA 1889
Robinson, William Thomas Gardner	MB 1882
Robson, Agnes Renton (Mrs. Donald Fraser)	MB 1898
Robson, Charles	MA 1885
Robson, James	MA 1912
Robson, Neil	MB 1897
Rock, George Henry	BSc 1892
Rodger, Catherine Margaret	MA 1921
Rodger, Elizabeth	MA 1915
Rodger, Helen Christian	MA 1920
Rodger, James	MA 1893
Rodger, James	MA 1879
Rodger, Janet Fulton	MA 1919
Rodger, John Leitch	BSc 1912

Rodger, Kenneth Mann	MB 1921
Rodger, Murdoch Mann	MB 1907
Rodger, Robert	MD 1875
Rodger, Robert	MB 1916
Rodger, Robert	BSc 1920
Rodger, Thomas Ritchie	MB 1901
Roed, Carl William Liepke	BSc 1907
Roemmele, Alfred	MB 1909
Rogen, Alfred Sands	MA 1902
Rogers, Annie	MA 1918
Rogers, Norman Cumming	MB 1902
Rogers, Thomas	BSc 1915
Rolland, Isabella Helen	MA 1919
Rolland, William	MB 1905
Rollo, Elizabeth	MA 1910
Rollo, John Carter	MA 1907
Rollo, Wilhelmina Margaret	MA 1912
Rollo, William	MA 1915
Ronald, John	MA 1800
Ronald, John Gilfillan	MB 1892
Ronaldson, George William	MB 1916
Rook, Thomas	MA 1901
Rorke, Joseph Davidson Manners	MA 1908
Rorke, William Wilson	MB 1909
Roscher, Carl Ludvig Theodor	BSc 1912
Rose, Annie	MA 1919
Rose, William David	MB 1892
Rosebery, Earl of	Member Univ. Court
Ross, Alexander David	MA 1906
Ross, Alexander Forbes	MB 1915
Ross, Andrew Taylor	MB 1902
Ross, Annie Cheyne	MA 1916
Ross, Annie Rome	MA 1917
Ross, Archibald M'Bryde	MA 1912
Ross, Campbell	MB 1905
Ross, Catherine Cameron	MA 1911
Ross, Charles	BL 1901
Ross, Charles Drummond Moray	MA 1893
Ross, Charles James	MB 1901
Ross, Donald	MA 1911
Ross, Duncan	MA 1895
Ross, Edward	MA 1881
Ross, George	MA 1903
Ross, George	BSc 1920
Ross, George Mill	MA 1908
Ross, Helen MacKay	MA 1921
Ross, Henry	MA 1906
Ross, Henry Alexander	MB 1919
Ross, Isabella Mackintosh	MA 1908
Ross, James	MA 1890
Ross, James Charles	MA 1907
Ross, Jane Helen	MA 1904
Ross, Janet Bennett	MA 1915
Ross, John Johnston	MA 1898
Ross, John Macdonald	MB 1905
Ross, John Morison	MA 1905
Ross, John Murdoch Ebenezer	MA 1890
Ross, John Stewart	MA 1913
Ross, Lachlan M'Millan	MA 1907
Ross, Kathleen Christina Jean	MA 1921
Ross, Lily (Mrs. Alfred I. Steven)	MA 1907
Ross, Lucy MacBean	MB 1912
Ross, Margaret Lilian	MA 1911
Ross, Marion Jamieson (Mrs. John H. Macdonald)	MB 1898
Ross, Mary Bella	MA 1906
Ross, Mary Gilbert	MA 1916
Ross, Neil	MA 1897
Ross, Peter Storm	MA 1905
Ross, Ronald Paton	BSc 1921
Ross, Sarah M'Kissock	MA 1911
Ross, Stewart Louis Walter	MA 1906
Ross, Thomas David Coulthard	MB 1907
Ross, Winifred Margaret	MB 1909
Rosser, John Samuel	MB 1887
Rothery, Ralph Henry	MB 1890
Rough, Anna Brown	MA 1921
Rough, Mary Holms	MA 1917
Roughead, Margaret (Mrs. Thomas L. Turner)	MA 1907
Roulston, Rebecca Evelyn	MB 1921
Round, William	MA 1908
Routledge, Agnes Petrina	MB 1918
Routledge, Janet Stewart	MA 1903
Routledge, Margaret Jardine	MA 1907
Routledge, Mary Helen	MB 1916
Rowan, John	MB 1889
Rowat, John	MB 1886
Rowatt, Mary Caroline Stretton	MA 1910
Rowden, Leonard Alfred	MB 1892
Rowlands, John Llewelyn	MB 1917
Rowse, Harold Charles	MA 1904
Roxburgh, David	MB 1885
Roxburgh, Robert Whyte	MA 1907
Roxburgh, William	MB 1888
Roy, Abhoy Pado	BSc 1911
Roy, Helen Anderson	MA 1912
Roy, Jogendra Chandra	BSc 1916
Roy, Shushil Kumar	MB 1901
Roy, William	MA 1901
Ruggan, John	MA 1894
Ruhm, Thomas Francis	BSc 1892
Rule, Helen Margaret (Mrs. John D. Nimmo)	MA 1898
Rule, Robert	MA 1893
Runcieman, Robert Wilson	MA 1920
Runciman, Agatha Rachel	MA 1902
Runciman, James Watson	MA 1900
Runciman, William	MA 1900
Rundell, William Westcott Oram	BL 1911
Rusk, Robert Robertson	MA 1903
Rusk, William Morgan Robertson	MA 1914
Russell, Agnes Murray	MA 1921
Russell, Albert	MA 1904
Russell, Alexander	BSc 1921
Russell, Alexander	MA 1881
Russell, Alexander	MA 1901
Russell, Alexander Cappie	MB 1905
Russell, Alexander Smith	MA 1908
Russell, Annie	MA 1915
Russell, Annie Roberts	BSc 1915
Russell, Archibald	MA 1872
Russell, Archibald Watson	MB 1913
Russell, Bessie	MA 1904
Russell, Christian Proudfoot (Miss)	MA 1919
Russell, Christiana Margaret (Mrs. Thomas W. Evans)	MA 1911
Russell, David	MB 1900
Russell, David	MA 1921
Russell, David Innes	MA 1914
Russell, Douglas Wills	MB 1890
Russell, Edward Stewart	MA 1907
Russell, Ernest William	BSc 1909
Russell, Frank	MB 1884
Russell, Geddes Graham	MB 1893
Russell, George	MB 1878

Russell, George	MA 1905
Russell, Hugh	MB 1867
Russell, James	MB 1902
Russell, James	MA 1897
Russell, James	BSc 1900
Russell, James Archibald	BL 1898
Russell, James Curdie	4 Sessions
Russell, James Gilchrist	MA 1904
Russell, Jane Gemmell	MA 1909
Russell, Janet	MA 1914
Russell, Jeanie	MA 1916
Russell, Jessie Capie (Mrs. Berry Preston)	MB 1908
Russell, John	MA 1871
Russell, John	MB 1883
Russell, John	BSc 1920
Russell, John Cooper	MA 1898
Russell, John Ivison	MB 1910
Russell, Leonard James	MA 1905
Russell, Margaret Gibson	MA 1906
Russell, Marion Bell	MA 1916
Russell, Mary	MB 1920
Russell, Robert	MA 1889
Russell, Susan Jack	MA 1900
Russell, Thomas	MB 1889
Russell, Thomas Guthrie	BSc 1908
Russell, William	MB 1887
Russell, William	BSc 1911
Russell, William Clark	BL 1900
Russell, William Kerr	MB 1897
Russell, William Paterson	MA 1921
Russell, William Wylie	MA 1886
Russell, William Young	MA 1895
Rutherford, David Sinclair	MA 1920
Rutherford, Robert William	MA 1887
Rutherford, Samuel	MB 1912
Rutherford, Thomas	MB 1885
Rutherford, William	MB 1909
Rutherfurd, Barbara Grace (Mrs. George R. Crawford)	MB 1911
Rutherfurd, Charles Neilson	MA 1914
Rutherfurd, Helen	MA 1898
Rutherfurd, Henry	MA 1881
Rutherfurd, Margaret Elizabeth	MB 1910
Rutherfurd, Muriel Annie	MA 1911
Rutherfurd, William James	MB 1906
Rutledge, James William Renwick	MA 1920
Rutledge, Janet Alice	MA 1914
Ryall, Richard Bolitho	MA 1909
Ryan, John	MD 1845
Sabet Sidahmed, Moharrem	BSc 1911
Sachs, Joseph	MB 1920
Sadler, Herbert Charles	BSc 1893
Saetre, Tor	BSc 1919
Safeley, John	MA 1904
Sage, Mary Dorothea	MA 1905
Salmond, William	MB 1894
Salzmann, Otto Malcolm	BSc 1919
Sammon, John Hubert	MA 1912
Sammon, Norman Wallis	MA 1913
Samson, William	MA 1910
Samuel, George	MA 1881
Sandeman Frank Watt	MB 1917
Sandeman, Walter	MB 1885
Sanders, Anne William	BSc 1913
Sanders, Archibald George	MB 1891
Sanders, James Sands	BSc 1910
Sandhu, Narain Singh	MA 1913
Sandilands, Ian MacRae	MB 1921
Sandilands, James	MB 1895
Sandilands, John	MA 1884
Sandilands, Rea Blair	MA 1921
Sandilands, William Pettit	MB 1888
Sandison, Eliza Dorothea	MB 1919
Sanjana, Bomon	BSc 1915
Sargent, Henry Buchan	MB 1917
Satow, Kouji	BSc 1902
Saull, William John	MA 1898
Saunders, Herbert Washington	MA 1908
Saunders, John Maurice	MA 1886
Saunders, John William	MA 1911
Saunders, Thomas	MA 1894
Savage, Helen Tosh (Mrs. Harper Mackenzie)	MA 1905
Saverimuttu, Joseph	BSc 1912
Savy, Joseph Henri Napoléon Félix	MB 1910
Saxena, Mahabir Pershad	BSc 1914
Sayers, Herbert Roberts	BSc 1921
Scade, William Jack	MB 1915
Scanlan, Joseph	MB 1885
Scanlan, Joseph Francis	MA 1913
Scanlan, Marjory Mary	MB 1918
Schoetensack, Frederick Francis	BSc 1909
Sclanders, Marguerite Linck	MB 1920
Scobie, Alfred	MA 1888
Scobie, Andrew	MA 1882
Scobie, James	BSc 1919
Scobie, John	MB 1887
Scobie, Mary	MA 1914
Scobie, Mary	MA 1915
Scobie, William	MA 1882
Scobie, William	MA 1899
Scorgie, Agnes Dalziel	MA 1903
Scotland, Patrick James	MA 1921
Scotland, Robert Moffat	MA 1893
Scotland, William	MB 1918
Scott, Agnes Freebairn	MA 1908
Scott, Alexander	MB 1896
Scott, Alexander	MB 1907
Scott, Alexander	MA 1910
Scott, Alexander	MB 1915
Scott, Alexander	BSc 1921
Scott, Alexander Malcolm	BL 1904
Scott, Alex. M'Callum	MA 1897
Scott, Alexandrina Copland	MA 1915
Scott, Andrew Boyd	MA 1897
Scott, Angus M'Alpine	MB 1917
Scott, Archibald Black	MA 1889
Scott, Barbara	BSc 1916
Scott, Betty Steel (Mrs. William Howieson)	MA 1914
Scott, Charles Anderson	BSc 1919
Scott, Charles Francis	MB 1891
Scott, Charles Winter	BSc 1914
Scott, Duncan	LLB 1921
Scott, Ebenezer	MA 1893
Scott, Elizabeth Simpson	MA 1920
Scott, Ernest Findlay	MA 1888
Scott, Evelyn Davies	MA 1919
Scott, Frank Donald	MB 1905
Scott, Gavin	MA 1897
Scott, Gavin Steele	MB 1884
Scott, George	MA 1908
Scott, George Scott Nelson	MA 1910
Scott, George Waugh	MB 1907
Scott, Georgina Duncan Williamson	MA 1914

Scott, Grace Isabel	MA 1910
Scott, Helen Paton (Mrs. John A. Cranston)	MA 1914
Scott, James	BSc 1912
Scott, James	MA 1894
Scott, James	MA 1884
Scott, James	MA 1911
Scott, James Andrew Neptune	MB 1890
Scott, James Edward	MA 1905
Scott, James Lamont Fyfe	MA 1912
Scott, James M'Alpine	MA 1906
Scott, James Waddell	MA 1913
Scott, Janet Clark	MA 1916
Scott, Janet Girvan	MA 1917
Scott, Jean Archibald	MA 1921
Scott, Jean Young (Mrs. Thomas P. Riddell)	MA 1906
Scott, John Charles	MA 1894
Scott, John Livingstone	MB 1911
Scott, John M'Naught	MA 1903
Scott, John Waugh	MA 1903
Scott, John Young	MB 1921
Scott, Joseph	MB 1894
Scott, Joseph Wilkie	MB 1898
Scott, Katherine	MB 1918
Scott, Lilias	BSc 1921
Scott, Margaret Aitkenhead	MA 1902
Scott, Margaret Gibson	MA 1919
Scott, Marion Gemmell	MA 1919
Scott, Martha Hunter	MB 1903
Scott, Mary	MB 1916
Scott, Mary Alexander	MA 1912
Scott, Neil Campbell	MB 1908
Scott, Norman Emil Henry	MB 1897
Scott, Peter	MB 1877
Scott, Robert	MB 1884
Scott, Robert	MB 1897
Scott, Robert	MA 1910
Scott, Robert Lewis	BSc 1919
Scott, Robert Lowrie	MA 1900
Scott, Samuel	MA 1893
Scott, Stewart Richmond	MA 1908
Scott, Thomas	MA 1889
Scott, Thomas	MA 1894
Scott, Thomas M'Millan	MA 1917
Scott, Wilfrid Henry	MB 1920
Scott, William	MA 1902
Scott, William	4 Sessions
Scott, William	MA 1898
Scott, William	MA 1898
Scott, William	BD 1900
Scott, William	MA 1904
Scott, William	MA 1905
Scott, William	MB 1919
Scott, William Logan	MB 1911
Scott, William Robert	Professor
Scott, William Wilkie	MB 1910
Scouller, Minnie Cook	BSc 1919
Scrymgeour, Robert	MA 1888
Seiler, Elizabeth Madeleine	MA 1921
Seiler, Henry Edmund	MB 1921
Selfridge, John	MA 1903
Selkirk, Elinor Muriel	MA 1920
Selkirk, Esther	MA 1915
Selkirk, Mary Beatrice	MA 1919
Selkirk, William Alexander Rattray	MA 1898
Sellar, Alexander	MA 1900
Sellar, Lennox Morrison	MA 1889
Sellier, Charles Joseph	BSc 1909
Sellier, Numa Joseph	BSc 1911
Sellier, Philippe Joseph	BSc 1910
Sempill, George Douglas	MA 1912
Sempill, Hugh Douglas	MA 1905
Semple, Alice Maxwell	MA 1919
Semple, Allan	MB 1908
Semple, Duncan Wilkieson	MA 1907
Semple, Isabella	MA 1913
Semple, Jean M'Quaters	BSc 1919
Semple, William Macphun	MB 1885
Sen, Adinath	BSc 1910
Sen, Lalit Mohan	BSc 1908
Seright, William	MB 1885
Seright, William	MA 1914
Service, David Shedden	MB 1897
Service, Jessie Grizel	MA 1917
Service, John	BL 1884
Service, John Barr	MA 1873
Service, Robert M'Cowan	MB 1884
Service, William	BSc 1874
Service, William Jack Nichol	MA 1894
Sethi, Dhanpat Rai	BSc 1914
Setna, Jehangir Nusserwanjee	BSc 1916
Sewell, William Alexander	BSc 1909
Sewell, William Robert	MB 1875
Sexton, Florence Elizabeth	MB 1910
Shand, John Cappie	MB 1877
Shand, William	MB 1886
Shand, William Garrow	MB 1903
Shane, James Wallace	MB 1900
Shankie, James	BSc 1915
Shankie, Richard Sangster	BSc 1919
Shankland, William	MA 1907
Shanks, Andrew	MA 1899
Shanks, Eleanor Mary Barr	MA 1908
Shanks, John	MB 1921
Shanks, Robert	MB 1898
Shanks, Seymour Cochrane	MB 1915
Shanks, Thomas	MA 1885
Shanks, Thomas	MA 1907
Shanks, William Frederick	BSc 1913
Shann, George	MA 1901
Shannon, David	MB 1901
Shannon, James Wigston	MA 1886
Shannon, John Alexander	MA 1888
Shariff, Sheikh Mohammad	BSc 1919
Sharp, Agnes Livingstone	MA 1915
Sharp, Alfred Cecil	MB 1908
Sharp, Edgar William	MB 1900
Sharp, Elizabeth	MA 1918
Sharp, Jessie	MA 1916
Sharp, John	MB 1907
Sharp, Robert	MB 1891
Sharp, Thomas	MA 1914
Sharpe, Arthur Cecil	BSc 1913
Sharpe, James	MD 1840
Sharpe, John	MA 1884
Sharpe, Kanema (Mrs. David Hynd)	MA 1917
Sharpe, William	BSc 1892
Shaughnessy, Alexander	MA 1897
Shaughnessy, Joseph	BL 1909
Shaw, Alexander	MA 1901
Shaw, Archibald	MB 1890
Shaw, Archibald	MA 1903
Shaw, Archibald M'Innes	Mem. Univ. Court
Shaw, Christina Hamilton	MA 1905
Shaw, James	MB 1884

Shaw, Jane M'Farlane	MA 1921
Shaw, Jane Reid	MB 1905
Shaw, John	MA 1893
Shaw, Margaret	MA 1909
Shaw, Thomas George Ross	MA 1914
Shaw, William	4 Sessions
Shearar, Frank	MB 1912
Shearer, Alexander	MB 1894
Shearer, Allan	MA 1916
Shearer, Christina Hamilton	MB 1911
Shearer, David	MA 1885
Shearer, George	BSc 1921
Shearer, George William	BSc 1894
Shearer, James	MA 1896
Shearer, James	MB 1900
Shearer, James Fleming	BSc 1921
Shearer, James Hamilton	MB 1917
Shearer, John	MA 1900
Shearer, Peter	MA 1914
Shearer, Robert Walter Rogerson	MA 1900
Shearer, William	MB 1899
Shearer, William Valentine	BSc 1899
Shedden, Agnes Leitch	MA 1920
Shedden, John	MA 1920
Shedden, Margaret Stirrat	MA 1916
Shedden, William	MB 1903
Sheehan, Eileen	MA 1912
Shepherd, Arthur	MA 1904
Shepherd, Menie	MA 1916
Sheridan, James	MA 1899
Sherriff, Jane Arnot	MA 1918
Shields, Margaret Laidlaw	MA 1917
Shields, Peter Ross	BL 1921
Shields, Thomas	MA 1885
Shields, William Herbert	BSc 1891
Shillinglaw, Joseph	MA 1895
Shirlaw, James	MA 1908
Shiskin, Cecilia, B.A.	MB 1920
Shiskin, Mary, B.A.	MB 1920
Shoda, Taizo	BSc 1916
Short, George Murray Davidson	MA 1912
Short, James	MA 1891
Short, John Bartlemore	MA 1909
Short, John M'Gibbon	MA 1909
Shortt, Jane Elder	MB 1919
Shortt, Mary Russell (Mrs. Ian W. S. Wright)	MA 1916
Shulman, Jack	MB 1921
Sichel, Gerald M'Kenzie Stuart	BSc 1908
Siddique, Sheikh Mohammad	BSc 1919
Sieger, Edward Louis Augustin	MB 1905
Sievwright, John Smith	MA 1907
Sillars, Jane	MA 1910
Sillars, Joseph	MB 1897
Silver, Alexander	MA 1907
Silver, Robert Cecil	MA 1919
Sim, James Brown	MB 1908
Sim, John	BSc 1913
Sim, Norman Stuart	BSc 1910
Sim, William	MA 1907
Sime, David	MB 1870
Sime, William Northcote	MB 1892
Simmons, Arthur	MA 1884
Simmons, Louise Hollier	MA 1916
Simon, David Ap	MB 1900
Simpson, Catherine Callan	BSc 1915
Simpson, David Merry	MA 1890
Simpson, George	MA 1888
Simpson, George	MA 1916
Simpson, Herbert Muir	MA 1902
Simpson, James	MA 1880
Simpson, James	MA 1895
Simpson, James Charles Donaldson	MB 1906
Simpson, James Craig	MD 1866
Simpson, James Ian	MA 1917
Simpson, James Stewart	MA 1912
Simpson, Jane	MA 1907
Simpson, John	MA 1894
Simpson, John Laird	MB 1898
Simpson, Mary (Mrs. T. O. Glen)	MA 1900
Simpson, Mary	MA 1915
Simpson, Robert	MA 1894
Simpson, Robert	BSc 1880
Simpson, Robert	MA 1905
Simpson, Robert Wilfrid	MB 1906
Simpson, Thomas Paul	MA 1906
Simpson, William	MA 1888
Sinclair, Agnes Brymner (Mrs. Robert M'Gregor)	MB 1900
Sinclair, Alexander Hunter	MB 1911
Sinclair, Andrew Wallace	MB 1921
Sinclair, Annie Macadam	MA 1910
Sinclair, Archibald Neil	MB 1894
Sinclair, Catriona	MB 1919
Sinclair, Colin	MA 1908
Sinclair, Dugald	MB 1882
Sinclair, Edward Arthur Neil	MA 1919
Sinclair, Edward Petrie	MB 1893
Sinclair, Elizabeth Bennie	MA 1913
Sinclair, Eric	MB 1881
Sinclair, Henry Williamson	MB 1886
Sinclair, James	MA 1902
Sinclair, James David Speid	MB 1910
Sinclair, James John	MB 1913
Sinclair, John	MB 1879
Sinclair, John	MB 1882
Sinclair, John	MA 1894
Sinclair, John Dickson	MA 1888
Sinclair, Malcolm Alex. M'Intyre	MB 1893
Sinclair, Mary Graham (Mrs. William P. Chalmers)	MA 1902
Sinclair, Mary Ishbel	MB 1916
Sinclair, Mary Macfarlane	MA 1912
Sinclair, Mary Scott (Mrs. Robert K. Ferguson)	MA 1911
Sinclair, Neil Islay	MB 1913
Sinclair, Robina	MA 1908
Singh, Desh-hari Raghubir	BSc 1912
Singh, Jawand	BSc 1913
Singh, Tehl	BSc 1913
Sinha, Suruj Kumar Prasad	BSc 1911
Sinnette, Malcolm Bernard Gathorne	MB 1902
Sinton, Alexander	MA 1907
Sive, Louis	MB 1921
Skeil, Alexander	MA 1907
Skelley, Robert	MA 1905
Skeoch, William Reid	MA 1895
Skilling, James Latta	MA 1896
Skilling, Samuel Ritchie	MA 1908
Skinner, Mary Ann Campbell	MA 1902
Skinner, William Goudie	MA 1893
Skinnider, Florence Chisholm (Mrs. John A. Kenny)	MA 1915
Sladden, Edith Marian	MA 1900
Slater, Robert Alexander	MB 1905
Slimon, William	MB 1870

Sloan, Agnes Bankier (Mrs. Thomas G. Bailey)	MB 1901
Sloan, Alexander Bankier	MB 1897
Sloan, Archibald	MB 1874
Sloan, David	MB 1868
Sloan, David Norman	BL 1893
Sloan, Elizabeth Macfarlane (Mrs. Stennett Chesser)	MB 1901
Sloan, Evelyn Dennistoun	MA 1914
Sloan, Hugh Rodger	MB 1888
Sloan, Jane Girdwood	MA 1917
Sloan, Janet Speirs	MA 1919
Sloan, John	MA 1887
Sloan, John Alexander	BSc 1895
Sloan, John Finlayson M'Gill	MB 1912
Sloan, John Macfarlane	MB 1898
Sloan, Samuel Macfarlane	MB 1897
Sloane, Margaret Agnes	MA 1917
Sloggett, Henry Charles	MB 1878
Slorach, Robert George	BL 1893
Slowan, William John More	MB 1890
Small, Alexander Sym	MA 1908
Small, Allan Jamieson	BSc 1921
Small, Charlotte Wood	MA 1908
Small, Francis William Dehane	MA 1879
Small, Gladstone Lothian Rosebery	MA 1912
Small, James	BSc 1920
Small, John Poynter	MB 1901
Smart, Edith Stewart	MA 1914
Smart, James	MB 1920
Smart, John Gardner	MA 1911
Smart, Margaret Hossack	MB 1903
Smart, William Marshall	MA 1910
Smellie, Lily (Mrs. John Clark)	MB 1905
Smellie, Marion	MA 1917
Smellie, Mary Elizabeth Campbell	MA 1912
Smellie, Mary Stewart	MA 1921
Smellie, Robert Sneddon	MA 1915
Smellie, William	MB 1906
Smellie, William Robert	MA 1906
Smellie, William Thomas	MA 1913
Smit, Fop	BSc 1912
Smit, Hendrik Cornelius van der Wat	MB 1912
Smith, Alexander	MA 1890
Smith, Alexander	MB 1921
Smith, Alexander Johnstone	MA 1917
Smith, Alex. MacEwen Baird	MA 1899
Smith, Alfred William	BSc 1921
Smith, Allan MacGregor	MA 1890
Smith, Andrew Fleming	MA 1885
Smith, Andrew Murdoch	MA 1884
Smith, Andrew Wauchope	MB 1917
Smith, Annie Maxwell	MA 1919
Smith, Archibald Gordon	MB 1920
Smith, Archibald Paterson	MA 1908
Smith, Catherine Love	MB 1899
Smith, Charles Adamson	MA 1920
Smith, Charles Milliken	MA 1917
Smith, Christian Cleland Wood (Mrs. Charles E. Matthews)	MB 1900
Smith, Christina Spence	MA 1911
Smith, David	MA 1880
Smith, David	MA 1881
Smith, David	MA 1887
Smith, David	MB 1913
Smith, David Baird	MA 1898
Smith, David Bromfield	MA 1905
Smith, David Croydon	MB 1920
Smith, David Good	MA 1914
Smith, David James	MB 1899
Smith, David MacLeish	BSc 1920
Smith, David Steele	MB 1897
Smith, David Turnbull	MB 1877
Smith, David Wallace	MB 1901
Smith, David Wright	MA 1890
Smith, Donald	MA 1903
Smith, Donald Cameron	MA 1908
Smith, Dugald	BSc 1915
Smith, Edward	MB 1869
Smith, Edward Archibald	BSc 1908
Smith, Edward Camden	BSc 1912
Smith, Eleanor	MA 1909
Smith, Elizabeth Calderwood	MA 1919
Smith, Elizabeth Cameron	MA 1921
Smith, Elizabeth Davidson	MA 1911
Smith, Elizabeth Helen	MB 1903
Smith, Elizabeth Kerr	MA 1915
Smith, Elizabeth Martin	MA 1910
Smith, Elizabeth Watson	MA 1913
Smith, Ernest Gardiner	MA 1900
Smith, Fergus	MA 1885
Smith, Flora M'Donald	MA 1917
Smith, Francis Mackenzie	MA 1907
Smith, Frank Brown	BSc 1890
Smith, George	BSc 1911
Smith, George Charles	MA 1915
Smith, George Goldie	BSc 1902
Smith, Henry Beveridge	MB 1894
Smith, Herbert, MA, PhD	Professor
Smith, Hugh	MA 1906
Smith, Isabel Catherine	MA 1914
Smith, Isabella Robson	MA 1904
Smith (Miss), Ivy Gordon	MA 1911
Smith, James	MB 1902
Smith, James	MB 1889
Smith, James	MA 1898
Smith, James	MB 1911
Smith, James	MA 1915
Smith, James	BSc 1920
Smith, James Alexander	MA 1886
Smith, James Anstruther	MB 1913
Smith, James Jackson	MA 1907
Smith, James Johnston	MB 1900
Smith, James Pender	MB 1884
Smith, James Sommerville	MA 1885
Smith, James Tait	MA 1910
Smith, James Walter Dickson	MA 1920
Smith, James Wight	MA 1896
Smith, Janet Brown	MA 1911
Smith, Jeanie Bicket	MA 1916
Smith, Jessie Hamilton	MA 1907
Smith, Jessie Hawkesworth (Mrs. Thomas L. Beveridge)	MB 1897
Smith, Jessie Murdoch	MA 1905
Smith, John	4 Sessions
Smith, John	MA 1877
Smith, John	MA 1888
Smith, John	MA 1896
Smith, John	MA 1901
Smith, John	MA 1909
Smith, John	BSc 1914
Smith, John	BSc 1919
Smith, John Campbell	MA 1889
Smith, John Davidson	MB 1893
Smith, John Ferguson	MA 1907

Smith, John Hunter	BSc 1907
Smith, John Kenneth	MB 1914
Smith, John Seaton	MA 1901
Smith, John Steele	MB 1900
Smith, John Strauchon Wright	BL 1881
Smith, John Stuart	MA 1920
Smith, John Turnbull	MB 1888
Smith, John Williamson	MB 1902
Smith, Malcolm	MA 1911
Smith, Margaret Drew	MA 1909
Smith, Margaret Duncan	MA 1908
Smith, Margaretta Morrison (Mrs. James M. Brown)	MA 1912
Smith, Marion Bryan Logan	MA 1909
Smith, Marion M'Millan	MA 1914
Smith, Mary Allen	MA 1920
Smith, Mary Bremner	MA 1912
Smith, Mary Kerr Campbell	MA 1916
Smith, Minnie Findlay (Mrs. Francis C. R. Douglas)	MA 1907
Smith, Norman M'Gaan	MB 1915
Smith, Patrick	MA 1878
Smith, Peter	MA 1916
Smith, Peter Caldwell	MA 1878
Smith, Peter George	MA 1900
Smith, Ralph Paterson	MB 1918
Smith, Robert	BSc 1915
Smith, Robert	MA 1920
Smith, Robert Cassels	MB 1902
Smith, Robert Christie	MA 1919
Smith, Robert Peden	MA 1904
Smith, Robert Watson	BSc 1890
Smith, Sydney	MA 1910
Smith, Thomas	MA 1906
Smith, Thomas	MA 1906
Smith, Thomas Baillie	MB 1906
Smith, Thornton Gow	BL 1882
Smith, William	4 Sessions
Smith, William	MA 1896
Smith, William	BL 1880
Smith, William Blackwood	MA 1919
Smith, William Campbell	MA 1895
Smith, William Chalmers	MA 1884
Smith, William France Baird	BL 1908
Smith, William Gordon Cumming	MB 1878
Smith, William James	MA 1906
Smith, William Muir	MB 1884
Smith, Winifred Roberts	MA 1911
Smulders, Augustinus Henricus Petrus Maria	BSc 1911
Smyllie, Alexandra Walker	MA 1914
Smyllie, Margaret Livingston	MA 1915
Smyth, Fryer Thomas Acheson	BSc 1903
Smyth, James	MB 1894
Smyth, Peter Maclean	MB 1893
Snadden, Thomas Ritchie	MA 1921
Snedden, John	MA 1908
Sneddon, John	MA 1914
Sneddon, Robert	MA 1908
Sneddon, William	MB 1911
Sneedon, Jean Baptiste Octave	BSc 1917
Snoddy, Thomas Gillespie	MA 1920
Snodgrass, John William	MA 1906
Snodgrass, Neil Smith	MA 1896
Snodgrass, William	MA 1878
Snodgrass, William Robertson	MA 1910
Soga, Alexander Robert Bogue	MB 1912
Somerville, Alfred Cameron	MA 1915
Somerville, Christian	MA 1910
Somerville, Clarence Lorraine	MB 1917
Somerville, Elizabeth (Mrs. Charles G. Mackay)	MA 1905
Somerville, Graham Laing	BL 1882
Somerville, James Alexander	MB 1905
Somerville, James Edward	MD 1836
Somerville, James Ewing	MA 1862
Somerville, James Stewart	MB 1909
Somerville, Mary	MA 1912
Somerville, Munro	MA 1895
Somerville, Richard Kirkpatrick	MA 1920
Sommerville, Alexander	MA 1920
Sommerville, Thomas	MA 1915
Somerville, William Francis	MA 1880
Sommerfeldt, Hans George Johan Helland	BSc 1916
Sommerville, Joseph William	BSc 1908
Sommerville, Malcolm	MB 1912
Sommerville, Robert Smellie	MA 1907
Sommerville, William	MA 1905
Sorlie, James	MA 1885
Souden, James	MA 1885
Soutar, George Shand	MA 1871
Soutter, Hercules Doig	MA 1912
Sowden, John Henry	BSc 1913
Sowden, Thomas Edwin	BSc 1913
Spark, John	MA 1874
Spark, Robert Reith	MA 1878
Spear, Lawrence	BSc 1893
Speechly, Francis Cyril	MB 1920
Speed, Peter Milne	MB 1919
Speir, William Robert	MB 1867
Speirs, Gavin Charteris Towers	BSc 1912
Speirs, Hector M'Arthur	BSc 1920
Speirs, John Lindsay	MB 1880
Speirs, Thomas Orr	MB 1896
Spence, Annie Watson	MA 1907
Spence, George Rae	MB 1910
Spence, Isabella (Mrs. Alexander Maclellan)	MA 1905
Spence, John Ryrie	MA 1901
Spence, Mary	MB 1905
Spencer, Herbert Harold	MB 1919
Spencer, Maud Hamilton (Mrs. James G. M'Naughton)	MB 1899
Spencer, William Clough	MB 1874
Spens, Hugh Baird	LLB 1910
Spens, Janet	MA 1899
Spreull, George John	MA 1900
Sproat, Helen Buchanan	MA 1919
Sproat, Susan Ferguson	MA 1917
Sprott, Andrew	MB 1887
Sprott, Gregory	MB 1885
Sprott, Harold George Hill	MA 1889
Sproull, Donald M'Dougall	MB 1919
Sproull, James	MB 1895
Sproull, Margaret	MB 1921
Sprunt, Annie Crichton (Mrs. John P. Crichton)	MA 1904
Sprunt, Mary	MA 1913
Stack, Maurice Tancred	MB 1892
Stafford, John Owen	MA 1890
Stafford, William	MB 1883
Stainthorpe, William Waters	MD 1876
Stalker, Donald Mackay	MA 1913
Stalker, George Alexander	MA 1892
Stalker, Jane	MB 1916

Stalker, Janet M'Gibbon (Mrs. Alexander W. Mitchell)	MA 1909
Stalker, Mary Stewart	MA 1915
Stalker, William Stewart	MB 1899
Stanford, Charles Edward Cortis	BSc 1895
Stanton, Thomas Jack	MA 1896
Stanyon, John Sandys	MA 1891
Stark, George	MA 1921
Stark, Grace Hill	MA 1910
Stark, Isabel Jane	MB 1911
Stark, John Corbett	MA 1921
Stark, John Taylor	MA 1921
Stark, John Thomson	MA 1913
Stark, Margaret Maxwell	MA 1899
Stark, Marion Wright	MA 1917
Stark, Mary Scott	MA 1920
Stark, Robina Lawrie	MA 1912
Stead, Francis Herbert	MA 1881
Steedman, John	MB 1907
Steedman, Margaret Marion Catherine	MB 1918
Steel, Edward Henry	MA 1885
Steel, James	MA 1887
Steel, James	MA 1874
Steel, James	MA 1900
Steel, James	MB 1916
Steel, James Hall	MA 1901
Steel, James King	BSc 1921
Steel, Janet Ferguson	MB 1921
Steel, Mary Taylor	MA 1912
Steel, Richmond	MB 1909
Steel, William	MB 1892
Steel, William Hart	MB 1898
Steele, Charles	MA 1882
Steele, David Frame	MA 1908
Steele, James Edward	BSc 1903
Steele, Janet Davidson	MA 1910
Steele, John	MB 1916
Steele, John Aulay	MA 1906
Steele, Ross Stewart	MB 1883
Steele, Thomas	MA 1882
Steele, William	MA 1908
Steele, William	MA 1911
Steele, William Caldwell	MB 1892
Steen, Albert Alfred Finkel	MB 1895
Steen, Archibald Vernon	BSc 1920
Steen, George	MA 1849
Steen, Gustav Wright	BSc 1910
Steil, James William Hancock	MB 1886
Stein, Nettie Hunter	MA 1909
Steinheil, Baron George	BSc 1912
Stenhouse, David	MA 1905
Stenhouse, James Alexander	MB 1908
Stenhouse, William MacStravick	MB 1875
Stephen, Alexander	MA 1897
Stephen, Campbell	MA 1907
Stephen, Frederic John	MA 1883
Stephen, Helen Neilson	MA 1915
Stephen, Janet Morrison	MA 1912
Stephen, Jean Graham	MA 1908
Stephen, Peter Campbell	MA 1912
Stephen, Robert	MA 1916
Stephens, James	MA 1868
Stephenson, Francis Lawrance	MB 1867
Sterling, Magnus James Rodger	MA 1920
Steuart, Frederick Alexander	MA 1908
Steuart, John Willox	BL 1880
Stevely, William	MA 1906

Steven, Alfred Ingram	MA 1906
Steven, Arthur	MA 1909
Steven, Arthur Raphael	MB 1916
Steven, Isabella Chisholm	MA 1914
Steven, John Banks	MB 1916
Steven, Mary	MB 1920
Steven, Peter Alexander	MB 1899
Steven, Roderick Alexander	MB 1913
Steven, Samuel	MA 1882
Steven, William M'Culloch	MA 1892
Stevens, Alexander	MA 1907
Stevens, John Barr	MB 1892
Stevens, Margaret Swan (Mrs. George S. Creighton)	MA 1913
Stevens, Thomas Stevens	BSc 1921
Stevenson, Alexander	MA 1905
Stevenson, Archibald	MB 1900
Stevenson, Campbell Kay	MB 1907
Stevenson, Daniel Macaulay	Member Univ. Court
Stevenson, David Lyon	MA 1892
Stevenson, Dorothy Agnes	MA 1921
Stevenson, Douglas Stuart	MB 1917
Stevenson, Elizabeth Findlay (Mrs. John Mowat)	MA 1907
Stevenson, Francis	MB 1898
Stevenson, George	BSc 1913
Stevenson, George Herbert	BSc 1906
Stevenson, George Hope	MA 1900
Stevenson, Graham	MB 1912
Stevenson, Hugh	MA 1888
Stevenson, Hugh	MB 1895
Stevenson, Hugh	MA 1884
Stevenson, James	MB 1906
Stevenson, James	BL 1907
Stevenson, James Gemmell	BSc 1912
Stevenson, James Hall	MA 1903
Stevenson, Janet Bartlemore	MA 1918
Stevenson, John	MB 1874
Stevenson, John	MA 1877
Stevenson, John	MB 1906
Stevenson, Mary Macpherson	MA 1912
Stevenson, John Black	MB 1903
Stevenson, Nathaniel	MA 1888
Stevenson, Robert	MB 1890
Stevenson, Robert	MA 1876
Stevenson, Robert Horne	MA 1884
Stevenson, William	MA 1889
Stevenson, William	BSc 1906
Stevenson, William	MB 1908
Stevenson, William	MA 1921
Stevenson, William Barron	Professor
Stevenson, William David Henderson	MA 1899
Stewart, Adam Bell	MA 1896
Stewart, Alexander	MB 1878
Stewart, Alexander	MA 1879
Stewart, Alexander	MA 1890
Stewart, Alexander	MB 1895
Stewart, Alexander	MB 1909
Stewart, Alexander	MA 1920
Stewart, Alexander Andrew	MA 1908
Stewart, Alexander Hamilton	MB 1895
Stewart, Alexander Morris	MA 1889
Stewart, Alfred George	MB 1899
Stewart, Alfred Walter	BSc 1902
Stewart, Alison Little	MA 1920
Stewart, Andrew	MB 1883

Stewart, Andrew	MB 1900
Stewart, Andrew	MA 1908
Stewart, Andrew	BSc 1914
Stewart, Andrew Sneddon Bennie	MA 1921
Stewart, Ann Margaret	MA 1907
Stewart, Archibald	MA 1910
Stewart, Archibald	MA 1911
Stewart, Archibald Dunlop	MB 1874
Stewart, Arthur Anderson	MB 1905
Stewart, Arthur Ford	MB 1909
Stewart, Caleb Andrew	MA 1909
Stewart, Charles	MB 1892
Stewart, Charles William	MA 1894
Stewart, Clementina Mitchell (Mrs. Robert Spittal)	MA 1906
Stewart, David Macfarlane	MA 1899
Stewart, Donald	MB 1908
Stewart, Donald, M.A.	MB 1920
Stewart, Donald	MB 1921
Stewart, Edward Ernest	MB 1910
Stewart, Edward James Alexander	MA 1906
Stewart, Elizabeth Mathie	MA 1921
Stewart, Frederic Richardson	MA 1895
Stewart, Frederick Robert	BSc 1902
Stewart, George	MA 1902
Stewart, George	MA 1905
Stewart, George	BSc 1920
Stewart, George Clark	MB 1891
Stewart, George Roger	MA 1911
Stewart, George Shaw	MA 1891
Stewart, Grace Ann	MA 1913
Stewart, Henry	MA 1908
Stewart, Herbert Alexander	BSc 1908
Stewart, Hugh George	MB 1889
Stewart, Isabel Frances Moncrieff	MA 1914
Stewart, James	BL 1882
Stewart, James	MA 1906
Stewart, James	MA 1910
Stewart, James	MB 1919
Stewart, James Allan	MB 1888
Stewart, James Cameron	MA 1908
Stewart, James Edmund Fergusson	MB 1895
Stewart, James Gibb	BSc 1908
Stewart, Jane Boyd (Mrs. David W. M'Cutcheon)	MA 1906
Stewart, Jane Buchanan (Mrs. Hugh M'Callum)	MA 1897
Stewart, Jean	MA 1908
Stewart, Jeanie Hinshaw (Mrs. James Moffat)	MB 1908
Stewart, Jeanie Russell Williamson	MA 1912
Stewart, Jessie Marie (Mrs. Gerald H. Barlow	MB 1904
Stewart, John	MA 1902
Stewart, John	MB 1886
Stewart, John	MB 1886
Stewart, John	MA 1895
Stewart, John	MA 1892
Stewart, John	MA 1894
Stewart, John	MA 1896
Stewart, John	MB 1904
Stewart, John	BL 1910
Stewart, John	MB 1911
Stewart, John Alexander	MB 1917
Stewart, John Barbour	MB 1902
Stewart, John Barclay	MA 1883
Stewart, John Erskine	MA 1920
Stewart, John Graham	BSc 1886
Stewart, John Henderson	MA 1902
Stewart, John Logan	MA 1900
Stewart, John Mitchell Young	MB 1887
Stewart, John Robert Watson	MA 1883
Stewart, John Symington	MB 1914
Stewart, John Torrance Weir	MB 1911
Stewart, John William	MA 1882
Stewart, John William	MA 1906
Stewart, Kathrine MacAllister	MA 1916
Stewart, Lawrence Tweedie	MB 1912
Stewart, Mabel (Mrs. A. A. Bowman)	MA 1908
Stewart, Malcolm	MA 1916
Stewart, Margaret Allan	MA 1909
Stewart, Margaret Ann Hendry	MB 1915
Stewart, Margaret Buchanan Hay	MA 1919
Stewart, Margaret Gunn	MA 1921
Stewart, Mary Murray	MA 1910
Stewart, Matthew	MA 1903
Stewart, Matthew John	MB 1907
Stewart, Norman Burgess	MB 1903
Stewart, Pat Adam	MB 1917
Stewart, Paul	MB 1889
Stewart, Richard Hope	MA 1910
Stewart, Robert	BSc 1909
Stewart, Robert	MA 1909
Stewart, Robert Thomson	MA 1921
Stewart, Robert William	MA 1899
Stewart, Roberta Henrietta Margueretta (Mrs. Martin E. Jull)	MB 1896
Stewart, Ronald	MB 1912
Stewart, Ronald	MB 1914
Stewart, Thomas	MB 1880
Stewart, Thomas	MA 1904
Stewart, Thos. Maclachlan	MA 1880
Stewart, Urquhart	MA 1920
Stewart, Walter	MA 1892
Stewart, Wilhelmina	MA 1919
Stewart, William	MB 1903
Stewart, William Alexander	MA 1885
Stewart, William Ballantine	MB 1915
Stewart, William Craig	MB 1904
Stewart, William Mitchell	MB 1916
Stewart, William Patrick Andrews	MB 1912
Stewart, William Salmond	MA 1905
Stewart, William Wylie	MA 1905
Stich, Alexander Benham	BSc 1910
Stich, Walter	BSc 1912
Stiell, David	MB 1886
Stiell, Edwyn James	BSc 1907
Stiell, John Semple	BL 1898
Stirling, Agnes	MA 1912
Stirling, Charles	MB 1876
Stirling, Elizabeth Brownsword	BSc 1917
Stirling, Ella	MA 1920
Stirling, Florence Isabella	MA 1921
Stirling, James	MA 1889
Stirling, James Mair	BSc 1921
Stirling, James Neilson	MA 1901
Stirling, John	MA 1901
Stirling, John	BSc 1913
Stirling, John	MA 1920
Stirling, John	MA 1921
Stirling, Lizzie M'Intosh	MA 1910
Stirling, Mary Miller (Mrs. John Stirling)	MA 1912
Stirling, Sarah Marjory (Mrs. Alexander M'Crorie)	MA 1910

Stirling, Thomas Stewart	MB 1920
Stirling, Violet Binning (Mrs. Robert Burns)	MA 1906
Stirton, John	MA 1894
Stitt, Esther Allison (Mrs. John Patterson)	MA 1914
Stobo, John	MA 1897
Stobo, Robert	MB 1891
Stocks, Ebenezer Bennett	MA 1912
Stocks, Jane Wyllie	MB 1921
Stockman, Ralph	Professor
Stocquart, Elaine Bessie Stuart	MB 1919
Stoddart, Christina Smith	MB 1921
Stoddart, Helen Young	MB 1921
Stokes, Charles Edwin	MA 1910
Stokes, Frederick Ernest	MB 1898
Stokes, George Duncan Campbell	MA 1905
Stone, David	MB 1887
Stone, Noël Eustace	MB 1919
Stonebridge, William Henry	MA 1885
Storey, Kathleen	MA 1915
Stormont, David Duncan	MA 1887
Storrie, Jessie Cochrane	MA 1911
Stothers, James	MA 1909
Stowe, Muriel Amy	MB 1919
Stowell, Herbert	MA 1893
Stowell, John Hilton	MA 1887
Strachan, Alexander	MA 1900
Strachan, Annie Ida Sutherland	MA 1912
Strachan, Archibald Sutherland	MA 1913
Strachan, Benjamin	MB 1877
Strachan, David	MA 1898
Strachan, Frederick	MA 1915
Strachan, George	MA 1917
Strachan, Gilbert Innes	MB 1910
Strachan, James	MA 1884
Strachan, Peter Donald	MA 1893
Strachan, Robert Sutherland	MB 1915
Strachan, William	MA 1903
Strain, William Loudon	MB 1883
Strang, Alexander	MA 1899
Strang, Alexander	MB 1920
Strang, James	MB 1888
Strang, John M'Laughland	MB 1921
Strang, John Martin	BSc 1908
Strang, Thomas Morton	MB 1898
Strang, William	BSc 1910
Strathearn, John	MB 1901
Strathearn, James Jamieson	MA 1915
Strathern, John	MA 1915
Strathern, Robert Fairley	MA 1901
Strathie, Arthur Callander	MA 1908
Strathie, David Norman	MA 1906
Strathie, Marjorie	MA 1914
Stratton, James	MA 1907
Stratton, Margaret Jane	MA 1911
Stratton, William	MA 1900
Strong, David	MA 1860
Strong, David Robert Thomson	MB 1892
Stroud, Archibald William	BSc 1920
Struthers, Andrew	MA 1890
Struthers, Andrew Edgar	BSc 1908
Struthers, James	MA 1906
Struthers, James Barr	MA 1906
Struthers, Sir John	MA 1884
Struthers, John	MA 1894
Struthers, John Anderson	MB 1907
Struthers, William	MA 1884
Stuart, Alexander	MA 1885
Stuart, Emmeline Marie	MB 1895
Stuart, Hamish Hay	MA 1882
Stuart, James	BSc 1888
Stuart, John	MA 1881
Stuart, Margaret Louisa	MA 1912
Stuart, Margaret Mavor	MB 1920
Stuart, Mary Isabella Moody (Mrs. Thomas M. Hunter)	MA 1904
Sturgeon, John	MA 1904
Sturrock, Eva Manson	MB 1921
Sturrock, Margaret Stewart Campbell	MA 1916
Styles, Oliver	BSc 1896
Subbarao, Gunnam	BSc 1916
Suddard, Francis Edward	MA 1877
Sugden, Ebenezer	MB 1893
Summers, Dorothy Mary	MB 1920
Summers, Herbert Arnold	MB 1920
Summers, James	BSc 1903
Surveyor, Feroze Muncherjee	BSc 1919
Sutherland, Arthur Wm.	MA 1900
Sutherland, Barbara	MA 1907
Sutherland, Charles Lindsay	MB 1910
Sutherland, Daniel	MA 1913
Sutherland, Donald	MA 1907
Sutherland, Donald Sage	MB 1898
Sutherland, Euphemia Wenna	MA 1906
Sutherland, Helen Bruce	MB 1920
Sutherland, Isabella Bruce	MA 1909
Sutherland, Jeanie Macbeth	MA 1918
Sutherland, Jeannie (Mrs. W. M. Macmillan)	MA 1911
Sutherland, John Norman Macdonald	MB 1910
Sutherland, John Wilson	MB 1903
Sutherland, Joseph Roderick	MB 1905
Sutherland, Lewis Robertson	MB 1890
Sutherland, Maggie Millen Jeffs	BSc 1908
Sutherland, Margaret Jane	MA 1920
Sutherland, Peter Lindsay	MB 1903
Sutherland, Robert Wilson	MB 1909
Sutherland, Roderick Tate	MB 1890
Sutherland, Rollo Russell Grant	MA 1910
Sutherland, Thomas	MA 1905
Sutherland, William	MA 1903
Sutherland, William Sinclair	MA 1900
Suttie, David Campbell	MB 1909
Suttie, Dorothea Helen	MB 1918
Suttie, Ian Dishart	MB 1914
Sutton, Ernest	BSc 1908
Swail, George Thomas	MB 1878
Swan, Catherine Kenivan	MA 1917
Swan, Cecil John	LLB 1883
Swan, David	MA 1896
Swan, James Douglas Carnon	MB 1899
Swan, John Arbuckle	MA 1904
Swan, Robert Rennie	MB 1901
Swan, William	MA 1889
Swanson, George Carson, M.R.C.S.Eng.	MB 1916
Swanson, James	MA 1881
Swanson, Raymond Powys St. Clair	MA 1915
Swanson, William	MA 1887
Swanston, William	MA 1877
Swaries, Charles Russell	BSc 1918
Sweenie, Hugh Vincent	MB 1921
Sweenie, William Frederick	MB 1870
Sweet, Robert	MB 1909

Sword, James	MA 1921
Sydenham, George Mervyn	MB 1891
Syme, James Greensill Skottowe	MA 1886
Symington, Alexander Balfour	MA 1884
Symington, Charles	MB 1891
Symington, Michael Wilson	MB 1896
Symington, Thomas Struthers	MA 1900
Symon, Frederick Joseph	BSc 1921
Syson, John Cockburn	MB 1889
Tackley, Alick Lionel	BSc 1909
Taig, Thomas	MA 1921
Tainsh, Margaret Wright	MA 1913
Tait, Alexander Johnstone	MA 1911
Tait, James	MA 1915
Tait, John Watt	MA 1908
Tait, Leonard	BSc 1920
Tait, Thomas	MA 1887
Tait, William Marshall	MA 1900
Talbert, Elizabeth Taylor (Mrs. Alex. M. Wright)	MB 1905
Talbot, Mabel	MB 1900
Talman, John	MA 1907
Taniguchi, Naosada	BSc 1878
Tannahill, Agnes Mary	MA 1898
Tannahill, Constance	MA 1898
Tannahill, John Thomson	BL 1898
Tannahill, Margaret Garrow	MA 1900
Tannock, John Porter	MB 1888
Tannock, William	MA 1898
Tarbet, Richard	4 Sessions
Tarrell, John Alexander	MA 1886
Tate, David Laurence	MB 1906
Tawns, Alexander Buchanan	MA 1917
Taylor, Alexander Lucas	MA 1887
Taylor, Alexander Oswald	MA 1894
Taylor, Andrew	MB 1898
Taylor, Annie Duncan	MA 1919
Taylor, Archibald Hugh	MA 1914
Taylor, Arthur William	MB 1889
Taylor, Campbell	MA 1899
Taylor, Charles Allison	BSc 1907
Taylor, Daniel Macpherson	MA 1886
Taylor, Daniel Towers	MA 1912
Taylor, David Gladstone	MA 1900
Taylor, David Guilland	BSc 1893
Taylor, David Oswald	MB 1908
Taylor, Duncan Macnab	MB 1910
Taylor, Elizabeth Pettigrew	MA 1898
Taylor, Francis	MB 1884
Taylor, George	MA 1909
Taylor, George Walker	MA 1891
Taylor, Gertrude Florence Fleetwood (Mrs. Edward J. Outram)	MB 1900
Taylor, Henry	MA 1901
Taylor, Isobel	MA 1916
Taylor, James Thomson	MA 1896
Taylor, James Wilson	MA 1870
Taylor, John	MA 1871
Taylor, John	MB 1905
Taylor, John	MA 1876
Taylor, John	MA 1916
Taylor, John Martin	MB 1907
Taylor, John Orr	MA 1908
Taylor, John Russell	MA 1921
Taylor, John William	MA 1907
Taylor, Joseph Turner	MB 1917
Taylor, Lilias	MA 1915
Taylor, Malcolm Campbell	4 Sessions
Taylor, Margaret Baillie (Mrs. George Mason)	MB 1907
Taylor, Margaret Elizabeth	MA 1910
Taylor, Margaret Oswald	MA 1908
Taylor, Mary	MA 1909
Taylor, Matthew Logan	MB 1897
Taylor, (Sister) Monica	DSc 1917
Taylor, Murray Ross	MB 1904
Taylor, Peter	MA 1884
Taylor, Robert	MB 1915
Taylor, Robert	MA 1920
Taylor, Robert Bruce	MA 1890
Taylor, Robert Scott	MB 1907
Taylor, Sarah Maclachlan	MA 1907
Taylor, Thomas Gourlay	MA 1893
Taylor, Walter Ross	MA 1899
Taylor, William	MB 1912
Taylor, William	MA 1874
Taylor, William Callender	MB 1884
Taylor, William Duncan	MA 1909
Taylor, William Galbraith	MA 1909
Taylor, William Oswald	MB 1910
Taylor, William Rowland	MB 1913
Taylor-Young, Hugh Crawford	MB 1890
Tehou, Mon Teben	BSc 1918
Tehou, Mon Tsin	BSc 1917
Teacher, John Hammond	MA 1888
Tefre, Sverre	BSc 1919
Telfer, James Alexander Hamilton	MB 1911
Telfer, John	MA 1914
Telfer, Maggie	MA 1906
Telfer, Margaret Macdonald	BSc 1914
Telfer, Stephen Veitch	MB 1910
Telfer, Walter	MB 1908
Temple, Charles Dunbar	MB 1885
Temple, Lewis Dunbar	MB 1891
Temple, Percy	BSc 1920
Templeman, James Mitchell	MA 1896
Templeton, Andrew	MA 1885
Templeton, Andrew	MA 1905
Templeton, Archibald	MD 1871
Templeton, Dorothy Grace	MA 1916
Templeton, Thomas	MA 1863
Templeton, William	MB 1904
Templeton, William Lees	MB 1921
Templeton, William Robert Paton	MB 1921
Templeton, William Sandilands	MA 1893
Tennent, James Nisbet	MB 1920
Tennent, John	BL 1890
Tennent, Joseph Thom	MB 1882
Tennent, Robert	MA 1896
Tennent, Robert	MB 1914
Ternan, John	MD 1850
Ternouth, Elsie Jane	MA 1916
Tevendale, William M'Donald	MA 1912
Theobald, Robert Masters	MA 1850
Theophilus, David	MA 1879
Thirkell, Susie Doris (Mrs. William Dickson)	MA 1918
Thom, Alexander	BSc 1915
Thom, Alexander Smith	BL 1921
Thom, Ernest Graham Young	MA 1907
Thom, Jean Shanks Carswell	MA 1916
Thom, John Allan	MB 1903
Thom, Patrick Baeda	MA 1885
Thomas, Daniel Rees	MB 1897
Thomas, John Meredith	MB 1893

Thomas, John Owen	MA 1885
Thomas, John Restell	MB 1903
Thomlinson, Christina Gibson (Mrs. George J. Pirie)	MB 1906
Thompson, Alexander Dey	MB 1901
Thompson, Ella Maclean	MA 1910
Thompson, Ernest John Tytler	MA 1915
Thompson, James Andrew Baird	MB 1877
Thompson, James Cargill	BL 1891
Thompson, John M'Lean	MA 1908
Thompson, Margaret	MA 1919
Thompson, William	BL 1905
Thoms, James Aimer	MB 1888
Thomson, Agnes	MA 1912
Thomson, Agnes Cuninghame Petrie	MA 1906
Thomson, Agnes White	MA 1911
Thomson, Aidan Gordon Wemyss	MB 1910
Thomson, Alex. Dunbar	MA 1901
Thomson, Alexander Tinling	MD 1873
Thomson, Andrew Edward	BSc 1911
Thomson, Ann Canton	MA 1910
Thomson, Annie (Mrs. Charles Forsyth)	MA 1905
Thomson, Annie Farmer	MA 1920
Thomson, Archie Duncan	MA 1902
Thomson, Catherine Spence	MA 1906
Thomson, Cecil Raymond Tytler	MB 1915
Thomson, Charles Aikman	MA 1882
Thomson, Charles Pinkerton	MB 1900
Thomson, Charles Samson	MB 1906
Thomson, Charles William	MA 1894
Thomson, Christina	MA 1909
Thomson, Clara Pease	MA 1918
Thomson, David	MA 1901
Thomson, David	MD 1865
Thomson, David	BSc 1908
Thomson, David	MA 1914
Thomson, David Alexander	MA 1901
Thomson, Dorothy Brownlie	MB 1921
Thomson, Edward Napier	MB 1914
Thomson, Elizabeth Kay (Mrs. William M. Cumming)	MA 1908
Thomson, Elizabeth Robertson (Mrs. George C. Barrie)	MA 1908
Thomson, Eustace Boase	MB 1867
Thomson, Fanny Spence	MA 1910
Thomson, George	MB 1887
Thomson, George	MA 1910
Thomson, George	MA 1920
Thomson, George Washington	MB 1871
Thomson, Grace	MA 1909
Thomson, Harald Dettloff	BSc 1914
Thomson, Hector M'Ewan	MA 1897
Thomson, Henry Hyslop	MB 1896
Thomson, Hugh Johnstone	MB 1907
Thomson, Hugh Wright	MB 1895
Thomson, Isabel Stirling	MB 1915
Thomson, James	MB 1892
Thomson, James	MA 1886
Thomson, James	MA 1885
Thomson, James	MA 1895
Thomson, James	MA 1896
Thomson, James	MB 1878
Thomson, James	MA 1879
Thomson, James	MA 1905
Thomson, James	MA 1908
Thomson, James	MA 1910
Thomson, James Ramsay	MA 1920
Thomson, James Richmond	BSc 1911
Thomson, James Sutherland	MA 1914
Thomson, James White	MB 1904
Thomson, Jane Chisholm (Mrs. John C. Matheson)	MA 1900
Thomson, Jean Banks	MB 1919
Thomson, Jessie Cameron Anderson	MA 1913
Thomson, John	4 Sessions
Thomson, John	MA 1893
Thomson, John	BSc 1905
Thomson, John	MA 1914
Thomson, John Albert	BSc 1909
Thomson, John Archibald	MB 1907
Thomson, John Archibald Glover	MA 1903
Thomson, John Colquhoun	MA 1875
Thomson, John Ebenezer Honeyman	MA 1871
Thomson, John Frederick	MA 1907
Thomson, John James	MA 1889
Thomson, John Montgomery	BSc 1920
Thomson, John Scott	MA 1885
Thomson, John Scoular	MA 1897
Thomson, John Shedden	MB 1908
Thomson, Kate	MA 1914
Thomson, Louise Emilie	MA 1912
Thomson, Maggie	MA 1913
Thomson, Margaret Black	MA 1911
Thomson, Margaret Theresa (Mrs. John Y. T. Greig)	MA 1912
Thomson, Marion	MB 1919
Thomson, Mary	MA 1911
Thomson, Mary Emilie	MA 1903
Thomson, Mary Miller	MA 1909
Thomson, Ninian Hill	4 Sessions
Thomson, Peter	BSc 1890
Thomson, Peter Donald	MA 1891
Thomson, Peter Taylor	MA 1890
Thomson, Robert	MA 1861
Thomson, Robert	MA 1908
Thomson, Robert John	MA 1907
Thomson, Robert Noel	MB 1914
Thomson, Robert Percy	MA 1906
Thomson, Sholto Douglas	MB 1890
Thomson, William	BL 1881
Thomson, William	MA 1881
Thomson, William	MA 1889
Thomson, William	BSc 1907
Thomson, William	BSc 1912
Thomson, William	MA 1907
Thomson, William, M.A.	MB 1914
Thomson, William	MA 1920
Thomson, William	DLitt 192
Thomson, William Brown	MB 1899
Thomson, William Burnet	MA 1882
Thomson, William Ernest Francis	MA 1885
Thomson, William Fergusson	MA 1919
Thomson, William Henderson	MA 1921
Thomson, William Inverwick	PL 1920
Thomson, Wm. John Johnstone	MA 1904
Thomson, Wyville Smith	4 Sessions
Thorne, Thomas Brown	MA 1902
Thornley, Edith Isobel	MA 1921
Thornley, Joseph	MB 1884
Thornley, Joseph Milton	MB 1896
Thornton, William	BL 1919
Tierney, Thomas Bird	MB 1900
Tikku, Avatar Krishan	BSc 1918
Timms, Archibald Barton	BSc 1907
Tindal, Andrew Stewart	MB 1889

Tindal, David	MD 1883
Tindal, William Strang	MA 1921
Tindall, Mary Isabella	MA 1913
Tindall, Thomas Philip	MA 1911
Ting, Tse Fong	BSc 1913
Ting, Ven Kiang	BSc 1911
Tinto, John Ferguson	MA 1904
Tod, Alexander	4 Sessions
Todd, Alexander	MA 1908
Todd, George Bell	MB 1884
Todd, James	MB 1891
Todd, James Nathanael	MB 1901
Todd, John Aiton	BL 1896
Todd, Robert	MB 1907
Todd, Robert Taylor	MB 1915
Todd, Walter Frederick	MA 1919
Todd, William	MA 1889
Toland, Charles Kirk	MB 1895
Tomkinson, Joseph Goodwin	MB 1901
Tomlinson, Archibald Alexander	MA 1904
Tong, Wei	BSc 1911
Topping, James Stirrat	MA 1888
Torley, John Lawrence	MB 1916
Torrance, David Watt	MB 1883
Torrance, Herbert Watt	MB 1916
Torrance, James	MA 1910
Torrance, John	MA 1887
Torrance, Lydia Ida Huber	MB 1918
Totten, Jared	MA 1919
Towers, Joseph Watson	MA 1897
Towers, Thomas Dundas	MA 1903
Townend, Muriel	MA 1919
Townley, Joseph Swinburn	MB 1902
Trafford, Henry Martyn	MA 1905
Treanor, James Joseph	MB 1918
Trench, Jean Birkmyre	MA 1911
Trimble, Robert	MD 1865
Tripney, David	MA 1894
Trotter, Jessie Anderson	MA 1916
Tudhope, William	MB 1911
Tudsbery, John Henry Tudsbery	BSc 1889
Tulloch, Arthur Penrhyn Stanley	MA 1900
Tulloch, James	MA 1909
Tulloch, John Lancelot	MA 1894
Tulloch, Robert	MA 1904
Tulloch, Robert Morrison	MA 1920
Tully, Annabel Mary Tough	MA 1919
Tully, Edith	MA 1920
Tully, Robert	BSc 1921
Turnbull, Arthur	MA 1904
Turnbull, Charles Scrimgeour	MA 1882
Turnbull, Isabella	MA 1917
Turnbull, James Cameron	MB 1900
Turnbull, James Gordon	MA 1911
Turnbull, John	MB 1907
Turnbull, John Aitken	MA 1885
Turnbull, John Colledge	BL 1902
Turnbull, Matthew	MA 1897
Turnbull, Peter Stephenson	MD 1859
Turnbull, Robina Suttie Macmillan	MA 1911
Turner, Christina Macdonald	MA 1919
Turner, Ebenezer	MB 1891
Turner, Frank	MA 1910
Turner, George Douglas	MA 1899
Turner, George Nelson	MB 1892
Turner, Henry Nisbet	MB 1899
Turner, James Angus Douglass	BSc 1916
Turner, John Anderson	MA 1907
Turner, John Wright	MB 1901
Turner, Jonathan Robson	MB 1920
Turner, Malcolm Kerr	MA 1903
Turner, Robert Lister	MA 1899
Turner, Thomas Lindsay	MA 1906
Turner, William Wagner	MB 1902
Turner, William Young	MB 1875
Turner, William Young	MA 1901
Turpie, John Leonard	MB 1920
Tweeddale, David Hannington	MA 1898
Unsworth, John	MB 1904
Ure, Alexander	MA 1872
Ure, James Alexander	MB 1887
Ure, James Lachlan	MB 1911
Ure, John	MA 1884
Ure, Robert	MA 1880
Ure, Robert	BSc 1904
Ure, Sebastian Greg Monteith	BSc 1907
Ure, William	BSc 1912
Urie, Margaret Macfarlane	MA 1921
Urquhart, Alexander	MA 1921
Urquhart, Alexander	BSc 1921
Urquhart, Finlay M'Donald	MA 1912
Urquhart, Isabella M'Donald (Mrs. John A. M. Wilson)	MA 1916
Urquhart, John M'Callum	MA 1909
Urwin, John Johnson	MB 1893
Vadl, Ven Katappaiah Mantra	BSc 1918
Vakil, Merbai Ardesir	MB 1897
Valentine, George Donald	MA 1896
Valentine, Gordon Alexander	MB 1911
Valentine, Robert Warden	MB 1901
Valentine, William Bell Scott	BL 1914
Vallance, James	MB 1914
Vallance, Susan Barr (Mrs. William Stewart)	MA 1907
Vallance, Thomas Barr	MA 1919
Vallance, William	MA 1891
Vallings, Harold Lanfear	BSc 1913
van Coller, Adolph Samuel	MB 1919
van der Spuy, Adrian Johannes	MB 1915
van Lingen, Carel Johannes	MB 1913
Vass, James	MA 1879
Vaughan, Alice Mabel	MA 1919
Vaughan, Harry Hughes	BSc 1909
Vaughan, James Churchwill	MB 1918
Vaughan, John	MA 1891
Vazakopoulos, Nicholas	BSc 1921
Veitch, Andrew	MA 1910
Veitch, Robert	MA 1881
Venters, Robert	MA 1890
Venters, William Beattie	BSc 1892
Vernal, Francis	MA 1898
Vickers, Cecilia Press	MA 1917
Vickers, Leslie	MA 1910
Viehoff, James Marinus	BSc 1878
Vincent, Clarence James	MA 1905
von Trentini, Rudolf	BSc 1914
Vonck, Mr. Eliza	BSc 1915
Vost, Anthony	MB 1896
Vost, Arthur	MB 1899
Vost, James	BSc 1900
Vost, William	MB 1883
Waddell, Alexander Gold	MB 1911
Waddell, Arthur Robert	MB 1877

Waddell, Bryce Martin	MA 1906
Waddell, Isabella	MA 1914
Waddell, James	MA 1900
Waddell, Janet Gardiner	MB 1904
Waddell, Laurence Augustine	MB 1878
Waddell, Margaret Wardlaw (Mrs. Lewis B. Ferguson)	MA 1911
Waddell, Mary	MA 1912
Waddell, Mary Campbell	MA 1908
Waddell, Mia Mackintosh Gray (Mrs. George M. Scott)	MA 1915
Waddell, Peter Hately	MA 1877
Waddell, Peter Hately	MA 1901
Waddell, William	MB 1882
Waddell, William Gillan	MA 1906
Waddington, Cecilia Jane (Mrs. John L. Shier)	MA 1903
Waddington, Mary Margaret (Mrs. Alexander Matheson)	MA 1906
Waddy, Frederick Henry	MB 1893
Wagner, Charles Herrmann	MB 1909
Wainstein, Israel Louis Isadore	MA 1915
Wainwright, Charles William	BL 1886
Walker, Alexander	MA 1879
Walker, Alexander Finlay	MA 1915
Walker, Alexander Harris	MA 1920
Walker, Alexander Orr	BL 1888
Walker, Allan	MB 1871
Walker, Andrew	MA 1913
Walker, Andrew Brown	MA 1915
Walker, Angus	MB 1913
Walker, Catherine Mary	MA 1914
Walker, David	MA 1898
Walker, Edythe Marjorie Stewart (Mrs. David L. Lindsay)	MB 1899
Walker, Ellen Reid (Mrs. John Harper)	MA 1908
Walker, Ernest Alexander	MA 1891
Walker, Ernest Fredrick Docetti	MB 1896
Walker, Ernest Thomas Keay	MB 1897
Walker, George Thompson	BL 1910
Walker, George Turnbull	MB 1915
Walker, George William	MA 1904
Walker, Hector	MA 1909
Walker, Hugh	MA 1888
Walker, Hugh	MA 1878
Walker, James	MA 1896
Walker, James	MB 1901
Walker, James	MA 1913
Walker, James	MB 1914
Walker, James	MA 1921
Walker, James Douglas	MB 1911
Walker, James King	MA 1908
Walker, James Mitchell	MA 1906
Walker, Jane Marguerite	MA 1913
Walker, Janet Morris (Mrs. Kenneth M. Sloan)	MB 1912
Walker, Jessie Lind (Mrs. James Crichton)	MA 1908
Walker, John	MA 1911
Walker, John Cunningham	MA 1888
Walker, John Cuthbertson	MB 1914
Walker, John Morris	MB 1908
Walker, Joseph	MA 1898
Walker, Margaret	MB 1915
Walker, Marion	MA 1913
Walker, Mary Carswell	MB 1920
Walker, Mona Margaret	BSc 1920
Walker, Norman Macdonald Lockhart, B.A.	LLB 1920
Walker, Norman MacLeod Thomson	MA 1915
Walker, Patrick Hunter	MB 1883
Walker, Robert	MA 1874
Walker, Robert	MA 1895
Walker, Robert Alexander	MA 1911
Walker, Robert Bryce	MA 1893
Walker, Robert Macnair	MB 1908
Walker, Robert Nisbet	MA 1913
Walker, Russell	MA 1916
Walker, Thomas Henry	BSc 1921
Walker, Thomas Mitchell	MA 1899
Walker, Victor Robert	BSc 1921
Walker, Wilhelmina Taylor	MA 1915
Walker, William	BSc 1899
Walker, William	BSc 1913
Walker, William Andrew	MB 1918
Walker, William Dinning	MB 1900
Walker, William Lind	MA 1901
Walker, William Patrick	4 Sessions
Walker, William Russell	MA 1887
Walker, William Taylor	MA 1876
Walkinshaw, Agnes Helen	MA 1910
Wallace, Alexander Guthrie Semple	MB 1911
Wallace, Andrew Ewing	MA 1893
Wallace, Andrew Moray	BSc 1907
Wallace, Arthur Stanley	MA 1907
Wallace, Catherine Thomson	MA 1918
Wallace, David	MB 1892
Wallace, David	MA 1884
Wallace, David Johnston	MA 1906
Wallace, Edith Christine (Mrs. James S. Burley)	MB 1903
Wallace, Edward Hamilton	MA 1893
Wallace, Elizabeth Carlaw	MA 1913
Wallace, George	MB 1912
Wallace, George Pexall	MA 1892
Wallace, George Smith	MB 1901
Wallace, Harold Douglas	MB 1919
Wallace, Henry Owens	MA 1920
Wallace, Horace Fenton	MA 1896
Wallace, Hugh	BSc 1898
Wallace, James	MA 1869
Wallace, James	MA 1893
Wallace, James Sim	BSc 1889
Wallace, Janet Adam	BSc 1915
Wallace, Jemima (Mrs. Charles Auld)	MB 1910
Wallace, John	MA 1896
Wallace, Joseph Brownlie	MB 1888
Wallace, Maggie Neilson Stirling	MA 1913
Wallace, Robert	MB 1885
Wallace, Robert	MB 1905
Wallace, Robert	BSc 1907
Wallace, Robert Bruce	MB 1913
Wallace, Robert Paton	BSc 1921
Wallace, Robert Wilfrid	MA 1882
Wallace, Thomas Irby	MB 1902
Wallace, William	MA 1902
Wallace, William	MA 1884
Wallace, William	MA 1880
Wallace, William	MB 1885
Wallace, William	MA 1888
Wallace, William	MA 1907
Wallace, William	MA 1920
Wallace, William Halliday	MB 1917
Wallace, William Semple	MB 1914
Wallace, Wm. Thompson Merry	MB 1891

Walls, James Alexander	MB 1918
Walls, Joseph Young	BSc 1908
Walmsley, Thomas	MB 1912
Walsh, Kathleen	MA 1913
Walters, Ethelwyn Mary	MB 1909
Walton, Andrew Kerr	MA 1906
Walton, Edgar Severs	BSc 1910
Wands, Hugh	MB 1918
Wang, Wai Tsen	BSc 1912
Wang, Sheng Zang	BSc 1914
Ward, Richard James Lockie	BSc 1911
Ward, Sydney Rupert	MA 1907
Warden, Agnes Boyd Thom	MA 1917
Warden, Archibald Adam	MA 1889
Wardlaw, Claude Wilson	BSc 1921
Wardrop, Edward Hunter	MA 1902
Wardrop, Thomas	MA 1894
Wark, James Reid	MA 1888
Wark, John Lean	MA 1895
Warnock, Gavin	MA 1890
Warnock, John	MA 1918
Warrack, John	BSc 1898
Warren, John Russell	BSc 1912
Warwick, Hugh Fleming	MB 1904
Washington, Albert Bryan	BSc 1921
Wason, Alexander	MA 1899
Watanabe, Kaichi	BSc 1886
Waterhouse, Tom	MB 1912
Waterhouse, William Samuel	MB 1910
Waters, John Henry	MD 1875
Waters, Matthew Michael	BSc 1916
Waters, Robert Richmond	MB 1921
Watkins, Ernest Milton	MB 1904
Watson, Alexander Cameron	MA 1880
Watson, Alexander Macdonald	MA 1915
Watson, Alexander MacMillan	MB 1905
Watson, Ann M'Intyre	MA 1915
Watson, Barbara Fyfe	MA 1907
Watson, Caroline Augusta Eskford	BSc 1919
Watson, Christina Blair	MA 1905
Watson, Daniel May	MB 1920
Watson, David	MB 1891
Watson, David	BSc 1921
Watson, David	MA 1886
Watson, David Crawford	MA 1909
Watson, David Ferguson	MA 1911
Watson, Donald Bannatyne	MA 1904
Watson, Florence Jean Crawford	MA 1913
Watson, Harry Muir	MB 1897
Watson, Henry Allan	MA 1891
Watson, Henry Currie	MB 1914
Watson, Herbert John	BSc 1888
Watson, Hugh Ferguson	MB 1911
Watson, James	MB 1885
Watson, James	MA 1888
Watson, James	MA 1907
Watson, James Robertson	MA 1882
Watson, Janet Wilson (Mrs. John Alexander)	MA 1907
Watson, Jeanie Drummond Simpson	MA 1911
Watson, John	MA 1920
Watson, John Charles	MA 1907
Watson, John Dalglish	MB 1915
Watson, John Munro Robertson	BSc 1920
Watson, Laurence Hill	LLB 1921
Watson, Malcolm	MB 1895
Watson, Margaret Barclay	MA 1921
Watson, Margaret Ethel	MA 1908
Watson, Margaret Imrie	MA 1910
Watson, Marion	MB 1917
Watson, Ninian	BSc 1920
Watson, Olive Margaret Sneddon	MA 1914
Watson, Richard Jackson	MB 1921
Watson, Robert Simpson	MA 1916
Watson, Sara Adam	MB 1914
Watson, Thomas	MB 1875
Watson, Thomas	BL 1919
Watson, Thomas Frizzell	MA 1916
Watson, Thomas Steel	MA 1915
Watson, William	MB 1885
Watson, William	MB 1891
Watson, William	MA 1894
Watson, William	BSc 1914
Watson, William Barrie	MB 1907
Watson, William Norman West	MB 1903
Watson, William Riddell Kemlo	MA 1886
Watt, Albert Taylor	MA 1890
Watt, Alexander	MB 1889
Watt, Alexander Brown	MB 1902
Watt, Allan	MB 1884
Watt, Archibald Campbell	MA 1915
Watt, Dugald Campbell	MB 1887
Watt, Elizabeth Taylor	MA 1914
Watt, Ernest	MB 1897
Watt, Henry Anderson	MA 1886
Watt, Hugh	MA 1901
Watt, Hugh George	MA 1873
Watt, James	MB 1921
Watt, James Cairns	MB 1913
Watt, Jeanie Bunten	MA 1905
Watt, Jessie Steele	MA 1912
Watt, John	MB 1892
Watt, John Campbell	MA 1875
Watt, John Cunningham	MB 1921
Watt, Lilian Marion Stewart	MA 1912
Watt, Maggie	MA 1914
Watt, Richard Morgan	BSc 1893
Watt, Robert	MA 1899
Watt, Robert Dickie	MA 1903
Watt, Robert Kennedy	MB 1919
Watt, Thomas Charles Dalrymple	MB 1908
Watt, Thomas Macknight	MB 1908
Watt, Thomas Morrison	MA 1903
Watt, Wellstood Alexander	MA 1886
Watt, William James Cunningham	MB 1915
Watters, Alexander Marshall	MA 1903
Wauchope, Andrew	MB 1892
Waugh, Alexander	MB 1899
Waugh, James	MA 1919
Waugh, Margaret	MA 1906
Waugh, Peter Millar	MB 1901
Weatherhead, James	MA 1885
Weaver, Charles Hamilton	MA 1908
Webb, Henry Pelham	MB 1882
Webb, Mary Jane	MA 1911
Webber, Henry Givan	MA 1898
Webster, Alfred	MB 1893
Webster, David Graham	MA 1894
Webster, James Davidson	BSc 1921
Webster, William	MB 1898
Weddell, Alexander Houston	BSc 1900
Wedderspoon, Robert John	MA 1915
Weetch, Walter John	MA 1908
Wei, Kou Yen	BSc 1909
Weir, Agnes Alexander	MA 1920
Weir, Alexander	MA 1910

Weir, David	BSc	1913
Weir, Edward Roberts	MB	1897
Weir, Helen Black	MA	1916
Weir, James	MB	1896
Weir, James Johnstone	MB	1878
Weir, James Stewart	MA	1912
Weir, John	MA	1893
Weir, John	MA	1858
Weir, John	MA	1900
Weir, John	MB	1907
Weir, John	MA	1920
Weir, John Pettigrew	MA	1909
Weir, John Wallace	MB	1868
Weir, Justina Thomson	MA	1908
Weir, Margaret Bowack	MA	1909
Weir, Marion	MA	1903
Weir, Mary MacLean	MA	1913
Weir, Mary Parker	MA	1919
Weir, Ralph Sommerville	MA	1905
Weir, Robert	MB	1889
Weir, Robert Smellie	MB	1916
Weir, Samuel	MA	1917
Weir, Thomas Duncan	BSc	1881
Weir, Thomas Hunter	MA	1885
Weir, Walter George	MA	1915
Weir, William	BSc	1884
Weir, William Jardine	MA	1915
Weller, Henry Owen	BSc	1903
Wells, Alexander Simpson	MA	1895
Wells, James	MB	1897
Wells, Robert Tait	MA	1899
Wells, Winifred Amelia	MA	1919
Welsh, James Kennedy	MB	1906
Welsh, Margaret Laurie	MA	1919
Welsh, Robert Ethol	MA	1877
Wemyss, John	MA	1882
Wenley, Robert Mark	MA	1884
Wessel, Olaf Peter	BSc	1919
West, Archibald Crombie	MB	1905
Weston, Harry Charles	BSc	1921
Weston, John Forrest	MB	1903
Westwater, James	MA	1904
Whamond, John George Hill	MA	1894
Wheatley, Elizabeth Shearer Edgar	MA	1920
Wheeler, Harold Dakin	BSc	1907
Whish, Charles	MB	1885
Whish, George Milroy	MB	1912
Whish, Grace Birrell (Mrs. Joseph Dunbar)	MB	1914
Whitbread, Walter Blois	MA	1911
White, Adam Crawford	MB	1890
White, Alexander	MB	1893
White, Alexander	MA	1914
White, Alexander Mill	MA	1905
White, Charles Eadie Park	MA	1905
White, Egerton Carl	MB	1912
White, Hugh M'Phee	BL	1921
White, James	MA	1912
White, James Laurie	MB	1891
White, James William	MB	1891
White, Jessie Dickson	MA	1910
White, John	MA	1891
White, John	MA	1873
White, John Allan	MB	1918
White, John Pendleton	MB	1917
White, Joseph	MA	1898
White, Lilian Jane Taylor	MB	1921
White, Mary Ann Adam Dickson	MA	1913

White, Matthew	MA	1883
White, Matthew	MA	1909
White, Robert George	MA	1899
White, Robert Nicol	MB	1894
White, Thomas	BL	1909
White, Thomas Anderson	MA	1912
White, William	MA	1887
White, William Dymock	MA	1904
White, William Herbert Nairne	MB	1914
White, William Kay	MA	1908
Whitecross, Williamina Chalmers	MA	1904
Whiteford, Alexander	MA	1866
Whiteford, Charles Manson	MB	1921
Whiteford, David	MA	1908
Whiteford, David Steele	BSc	1920
Whiteford, James Dunlop	MB	1920
Whiteford, Margaret	MA	1910
Whiteford, Matthew	MA	1901
Whiteford, Sara	MB	1899
Whitehead, Dorothy Margaret	MA	1917
Whitehead, John	BSc	1904
Whitehead, Nanzie Jack	MA	1912
Whitehead, William	MA	1905
Whitehouse, Henry	MB	1896
Whitelaw, Andrew Hepburn	BSc	1901
Whitelaw, Frederick John	MB	1912
Whitelaw, John	MA	1903
Whitelaw, John Frame	MA	1919
Whitelaw, Robert	MB	1886
Whitelaw, Thomas	MB	1912
Whitelaw, William	MB	1912
Whiteley, Ethel May	MA	1912
Whiteley, Eva Oliphant	MA	1914
Whiteside, Agnes Kennedy	MA	1915
Whiteside, James	MB	1913
Whitfield, James Brown	MB	1909
Whitson, Edith Mary	MA	1907
Whitson, Jean Bremner (Mrs. Daniel S. MacBean)	MA	1911
Whittingham, Harold Edward	MB	1910
Whitworth, Abraham Bruce	BSc	1921
Whyte, Adam Gowans	BSc	1895
Whyte, Alexander	MA	1884
Whyte, James	MA	1888
Whyte, James	BSc	1911
Whyte, John Murray	MA	1909
Whyte, John Wallace	MA	1897
Whyte, Louisa Gladstone Carlyle (Mrs. Alexander H. Green)	MA	1909
Whyte, Martin	MB	1891
Whyte, Robert Orr	MA	1896
Whyte, Samuel	BSc	1913
Wigg, Harold George	BSc	1908
Wiggins, Robert	MB	1917
Wight, William Thorburn	BL	1885
Wightman, William M'Caig	MA	1898
Wildish, George Henry	MB	1903
Wildridge, Charles Moody	MB	1887
Wilkie, Annie Beveridge	MA	1921
Wilkie, Arthur West	MA	1896
Wilkie, David	MB	1871
Wilkie, George	LLB	1903
Wilkie, Helen	MA	1903
Wilkie, Jeanie Muir	MA	1921
Wilkie, Margaret Gibson	MA	1921
Wilkinson, Thomas	MA	1912
Willett, Edward Vernon Anson	BSc	1909
Williams, Alfred	MB	1883

Williams, David John	MB	1908
Williams, Edward	MB	1887
Williams, Edward	MA	1912
Williams, Grace Johnston Clark	MA	1921
Williams, Griffith John	MB	1904
Williams, Henry William	MB	1893
Williams, John Hutcheon	MA	1910
Williams, Leonard	MB	1886
Williams, Llewellyn Wynn	BSc	1895
Williams, Morgan Watkin	MB	1900
Williams, Owen Richard	BSc	1898
Williams, Richard Robert	MA	1897
Williamson, Alexander	BSc	1902
Williamson, Alexander	MA	1900
Williamson, Allan	MA	1916
Williamson, Charles Scrimgeour	MA	1919
Williamson, Henry Angus	MA	1894
Williamson, James	MA	1906
Williamson, James	MB	1911
Williamson, James Cockburn	MA	1910
Williamson, Jane Tweedie	MA	1921
Williamson, John	MA	1917
Williamson, John Dora	MB	1920
Williamson, John Maclachlan	MA	1911
Williamson, Joseph Bannister	BSc	1913
Williamson, Marion Bruce (Mrs. William C. Paton)	MA	1910
Williamson, Peter M'Callum	MA	1920
Williamson, Robert Horatio	MB	1921
Williamson, Robert Peter George	MA	1888
Williamson, William	BSc	1921
Williamson, William Dalzell MacLeod	MA	1913
Williamson, William Kennedy	MA	1915
Wills, David John	MA	1913
Willson, Charles Schummelketel	BSc	1919
Wilson, Adam	MA	1881
Wilson, Agnes	MA	1912
Wilson, Alexander	MB	1900
Wilson, Alexander Cunningham	BL	1908
Wilson, Alexander David	MB	1890
Wilson, Alexander Robertson	MA	1902
Wilson, Alexander Stewart	MB	1911
Wilson, Alexander Sweet	MB	1914
Wilson, Alfred John	BSc	1901
Wilson, Alison Edgar	MB	1916
Wilson, Andrew	MB	1885
Wilson, Andrew Colville	BSc	1894
Wilson, Andrew Victor	BSc	1913
Wilson, Anna Jane	MA	1914
Wilson, Archibald	MB	1911
Wilson, Archibald	MA	1913
Wilson, Archibald Simpson	MB	1905
Wilson, Arthur Hamilton	BSc	1907
Wilson, Barbara May Thomson	MA	1916
Wilson, Charles	MB	1876
Wilson, Charles	MB	1892
Wilson, Charlotte Agnes	MA	1915
Wilson, Christian Alice	MA	1913
Wilson, David	MA	1876
Wilson, David	MB	1876
Wilson, David	MA	1884
Wilson, David	MA	1909
Wilson, David Ashley	MB	1902
Wilson, David M'Gruther	MB	1909
Wilson, Dorothy	MA	1918
Wilson, Douglas	MB	1911
Wilson, Douglas Hamilton	MA	1904
Wilson, Edith Hill	MA	1914
Wilson, Edith Jane	MA	1915
Wilson, Elizabeth	MA	1911
Wilson, Ernest Hazell	BSc	1911
Wilson, Florence Jessie	MA	1912
Wilson, Frank Ritchie	MB	1907
Wilson, George	MB	1884
Wilson, George	MB	1904
Wilson, George Alan	BSc	1919
Wilson, George Haswell	MB	1906
Wilson, George Jackson	MB	1911
Wilson, George Shepherd	MB	1921
Wilson, Harold	MA	1903
Wilson, Henry	MA	1872
Wilson, Hugh	MA	1921
Wilson, Hugh Gilmer	MB	1912
Wilson, Hugh Mundle	MB	1908
Wilson, Isabella	MA	1904
Wilson, Isabella	MA	1921
Wilson, James	MA	1860
Wilson, James	MA	1886
Wilson, James	MA	1897
Wilson, James	MB	1901
Wilson, James	MB	1903
Wilson, James	BSc	1909
Wilson, James	BSc	1920
Wilson, James Alexander	MB	1880
Wilson, James Alexander	MB	1890
Wilson, James Allan	MB	1891
Wilson, James Bald	MA	1896
Wilson, James Calvert	BSc	1910
Wilson, James Dunlop Octavus	MB	1894
Wilson, James Eric	MB	1896
Wilson, James Gordon	MB	1915
Wilson, James Hugh	MA	1915
Wilson, James Mitchell	MB	1867
Wilson, James Patterson	MB	1898
Wilson, James Peter	MA	1890
Wilson, James Robertson Sweet	MA	1899
Wilson, James Taylor	MA	1913
Wilson, James Thomson	MA	1913
Wilson, James Young	MA	1898
Wilson, Janet	MA	1917
Wilson, Janette Robb	MB	1921
Wilson, Jean Reid	MA	1918
Wilson, Jeanie Livingston Darling	MB	1921
Wilson, Jeannie (Mrs. Alexander M. Duff)	MA	1901
Wilson, Jessie Lewis	MA	1921
Wilson, John	MD	1860
Wilson, John	MB	1921
Wilson, John	BL	1896
Wilson, John	MA	1879
Wilson, John	MA	1906
Wilson, John Alexander	MB	1909
Wilson, John Andrew	BSc	1911
Wilson, John Cowan	MB	1883
Wilson, John Gilmour	MD	1857
Wilson, John Neil	MB	1879
Wilson, John Rudge	MA	1876
Wilson, Kenneth John Talbot	MB	1916
Wilson, Lizzie	MA	1914
Wilson, Marguerite	MB	1914
Wilson, Marion Baillie Darling (Mrs. William A. Reid)	MB	1916
Wilson, Mary Lyle	MB	1920
Wilson, Matthew	MA	1888
Wilson, Matthew Gemmell	MA	1884
Wilson, Maya Dorothy	BSc	1921

Wilson, Neil William	MA 1911
Wilson, Neil Young	MA 1912
Wilson, Peter	MA 1874
Wilson, Peter	MA 1915
Wilson, Robert	MB 1891
Wilson, Robert	MA 1894
Wilson, Robert	MA 1896
Wilson, Robert	MB 1897
Wilson, Robert	MA 1909
Wilson, Robert Archibald	MB 1873
Wilson, Robert James	MB 1915
Wilson, Robert M'Laren	MB 1921
Wilson, Robert M'Nair	MB 1904
Wilson, Samuel	MA 1899
Wilson, Samuel Woodburn	MA 1910
Wilson, Thomas	MA 1910
Wilson, Thomas Edward Urquhart	MA 1913
Wilson, Thomas M'Skimming	MB 1918
Wilson, Thomas Watson	MB 1900
Wilson, William Alexander	MB 1919
Wilson, William Brockie	MB 1912
Wilson, William Macknight	MB 1882
Wilson, William Mitchell Turner	MB 1907
Wilson, William Renfrew	BSc 1899
Wilson, William Wallace	MA 1882
Wilson, William Webster Watt	MB 1901
Winchester, Olive May	BD 1912
Windsor, Henry Joseph	MB 1909
Wingate, Helen Frances	MB 1920
Winning, Elizabeth	MA 1910
Winning, Isaac	MA 1896
Winning, Thomas	MA 1901
Winning, Walter	MA 1886
Wise, Ethel Robertson	MA 1909
Wiseman, William Reid	MA 1900
Wiseman, William Richard	MA 1901
Wishart, George	BSc 1909
Wishart, George Baird	MA 1902
Wishart, George Macfeat	BSc 1916
Wishart, Hugh Ritchie	MA 1900
Wishart, James	MA 1895
Wishart, John	MA 1902
Wishart, Robert Smyth	MA 1879
Wolverson, Frederick	MB 1895
Wong, Young	BSc 1911
Woo, Sze Shee	BSc 1913
Woo, Sze Yune	BSc 1913
Wood, Alexander	BSc 1901
Wood, Anson Robertson Craik	BD 1911
Wood, David Johnston	BSc 1913
Wood, George Kinnear	MA 1921
Wood, Isabella Wishart	MA 1908
Wood, James Boath	BD 1890
Wood, John Youngson	MB 1908
Wood, Martha	MA 1910
Wood, Mary Ferguson (Mrs. Walter J. May)	MA 1909
Wood, Percival Jackson	MA 1889
Wood, Robert	MA 1907
Wood, Robert Tait	MB 1896
Wood, William	MA 1921
Wood, William Ferguson	MB 1912
Wood, William James	MA 1921
Woodburn, John Murray	MA 1904
Woodburn, Robert Murray	MA 1920
Woodley, Mary Elizabeth	MA 1921
Woodmore, Ethel May	MA 1917
Woodside, David	MA 1878
Wordie, James Mann	BSc 1910
Wordie, William	MA 1903
Workman, Harold	BSc 1893
Workman, Robert Ernest	BSc 1902
Wortabet, James Rashid	MB 1891
Worton, Albert Samuel	MB 1895
Wotherspoon, Evelyn Mary	MA 1913
Wotherspoon, James	MA 1894
Wotherspoon, James Alexander	MA 1902
Wotherspoon, John	MB 1889
Wotherspoon, John	MB 1897
Wright, Annie Thomas M'Phail	MA 1918
Wright, Charles Mgkee	MA 1903
Wright, Daniel	MA 1890
Wright, Eldred	MB 1904
Wright, George	MA 1902
Wright, Gordon Mitchell	BSc 1918
Wright, Helen Erskine	MA 1906
Wright, Hugh Patrick	MB 1900
Wright, John	MB 1888
Wright, John	MA 1909
Wright, John Murray	MA 1903
Wright, John Smith	MB 1885
Wright, Keningale Bertram	BSc 1908
Wright, Robert James	MA 1905
Wright, Thomas	MA 1888
Wright, Thomas	MB 1893
Wright, Thomas	MA 1914
Wright, Thomas Grieve	MA 1898
Wright, William	MB 1899
Wright, William	BSc 1910
Wright, William	MA 1914
Wurr, Helen Muriel	MA 1917
Wyer, Otho Francis	MD 1867
Wylie, Alexander	MB 1886
Wylie, Alexander	MA 1867
Wylie, Alexander Matthew	BSc 1911
Wylie, Andrew	MB 1891
Wylie, Catherine Maud	MA 1916
Wylie, David Gordon	MA 1918
Wylie, Harold Gilmour	BL 1921
Wylie, James	MB 1886
Wylie, Jessie Reid	MA 1901
Wylie, John	MB 1914
Wylie, John Thomas	MB 1917
Wylie, Marion Aitken (Mrs. Robert H. Macnair)	MA 1906
Wylie, Robert Gilmour	MA 1907
Wylie, Thomas Wilson	MB 1914
Wylie, William Robertson	MB 1901
Wyllie, Andrew Park	MA 1909
Wyllie, Bryce Kerr Nairn	MA 1908
Wyllie, Elizabeth Mary	MA 1915
Wyllie, James	BSc 1910
Wyllie, John	MD 1889
Wyllie, John	MA 1915
Wyllie, John Hutcheson	BL 1893
Wyllie, Matthew	MA 1907
Wyllie, Minnie Whyte Boyd	MA 1911
Wyper, James	MB 1906
Wyper, William	MB 1897
Wytt, William Henry de	MB 1895
Xenakis, James John	BSc 1917
Yair, David William	4 Sessions
Yamamoto, Nagakata	BSc 1895

Yardumian, Garabed Yeghia	MB 1907
Yates, Annie May (Mrs. Arthur R. Middlebrook)	MB 1904
Yates, Sophie	MA 1907
Yates, Walter Percy	MB 1911
Yeaman, William George	BSc 1905
Yearnshaw, Herbert	MB 1896
Yellowlees, David	MB 1909
Yellowlees, Henry	MB 1910
Young, Agnes Hart More	MB 1920
Young, Alexander	MB 1915
Young, Alexander Francis	BL 1902
Young, Alexander Grieve	MB 1894
Young, Alfred Alexander	MA 1888
Young, Andrew Morton	MB 1913
Young, Annie Muirhead (Mrs. Robert M. Mathams)	MA 1907
Young, Archibald	MA 1870
Young, Archibald	BSc 1893
Young, Archibald	MA 1901
Young, Archibald	MA 1921
Young, Christina Cheyne	MA 1916
Young, David	MA 1891
Young, David	MA 1892
Young, Douglas	MA 1910
Young, Ebenezer Denholm	MA 1879
Young, Elizabeth	MB 1921
Young, Elizabeth	MA 1918
Young, Elizabeth Grandison (Mrs. Howard A. Wilson)	MA 1910
Young, Frank Stanley	MA 1890
Young, Gavin	MB 1914
Young, George	MB 1905
Young, George	MB 1918
Young, George Glen Blyth	MA 1897
Young, George Macmillan	BSc 1901
Young, Helen Christian Cran	MA 1918
Young, Henrietta Fraser (Mrs. Frederick W. James)	MB 1901
Young, Homer	MA 1885
Young, Hugh	MB 1904
Young, Hugh	MB 1908
Young, Isobel M'Laren	MA 1912
Young, James	MB 1888
Young, James	MA 1879
Young, James	MA 1888
Young, James John Taylor	MB 1890
Young, James Murray	MB 1894
Young, Jane Paton (Mrs. James Mackie)	MA 1906
Young, John	MB 1921
Young, John	MD 1865
Young, John	MB 1883
Young, John	MB 1896
Young, John	BSc 1879
Young, John	MA 1896
Young, John	MA 1891
Young, John	MB 1900
Young, John	MB 1903
Young, John	MB 1906
Young, John	MA 1908
Young, John	MB 1911
Young, John	BSc 1914
Young, John Cameron	MB 1892
Young, John Doctor	MB 1899
Young, John Farquhar	BSc 1914
Young, John Finlayson	MA 1901
Young, John Graham	BSc 1902
Young, John Jamieson	MA 1910
Young, John M'Hardie	BSc 1921
Young, John Miller	MB 1914
Young, John Stirling	MA 1919
Young, Margaret Georgina Mair	MA 1911
Young, Mary Lang	MA 1919
Young, Matthew	MB 1907
Young, Morris Youdelevitz	MB 1906
Young, Peter Taylor	MA 1899
Young, Robert	MA 1884
Young, Robert Arthur	MA 1883
Young, Robert Bruce	MA 1878
Young, Robert Burns	MA 1897
Young, Robert Comingo	MA 1903
Young, Robert Henry	MB 1883
Young, Robert Kyle	MA 1921
Young, Robert Robertson	MB 1885
Young, Robert Tannahill	MA 1887
Young, Stephen	MB 1919
Young, Susan Deans White	MA 1921
Young, Thomas	MB 1877
Young, Thomas	MB 1915
Young, Thomas Charles	MA 1868
Young, Thomas Guthrie	BSc 1920
Young, Thomas Miller	MA 1919
Young, Tuck Luen	BSc 1913
Young, Watson	MB 1903
Young, William	4 Sessions
Young, William	MA 1882
Young, William	MB 1892
Young, William	MB 1918
Young, William Hugh	BSc 1906
Young, William M'Gregor	MA 1885
Young, William Ross	MA 1890
Young, William Semple	MB 1893
Younger, Alexander James	BSc 1921
Younger, Archibald Scott	BSc 1889
Younger, Isabella Henrietta	MB 1914
Younger, Jessie Maltman	MA 1916
Younger, John	BSc 1903
Yu, Chetai	BSc 1915
Yu, Hsi-Yu	BSc 1916
Yuill, Annie	MA 1906
Yuill, Isobel (Mrs. Charles S. L. MacFarlane)	MA 1899
Yuill, John	MB 1891
Yuille, Alexander Tulloch Robertson	MA 1907
Yuille, George Simpson	MA 1893
Yuille, Helen Macgregor	MA 1910
Yule, John	MB 1921
Yusuf, Mohammed Luthfullah	BSc 1921
Zahm, Frank Baker	BSc 1894
Zinkeisen, William	BSc 1885
Zohni, Ali	BSc 1920
Zuill, Robert	MB 1889

INDEX.

Academical Year, 266, 364
Advisers of Studies, 28
Agricultural College (West of Scotland), 340
Agriculture, Degree in Science in, 340
Anatomy, Dept. of, 160
——, B.Sc. Degree Subjects, 218
——, Regional, 161
Anthropology, Physical, 162
Apologetics, Degree Subjects, 397, 398
Appointments Committee, 35, 56
Arabic Language and Literature, 207
——, Degree Subjects, 285, 296
Aramaic—*see Hebrew*
Arnott and Thomson Demonstratorship, 209
Arts, Faculty of, 49, 67, 88
——, Degree in—*see Degrees*
——, Preliminary Examinations in, 252
——, Regulations for Graduation in, 266
——, Subjects of Examination for, 277
Assessors, 20, 46
Assistants, University, 25, 51
Astronomy, Dept. of, 135
——, Degree Subjects (Arts), 288, 299
——, Degree Courses (Pure Science), 315

Bacteriology, Dept. of, 167
Baxter Demonstratorship in Geology, 212
Biblical Criticism—*see Divinity and Biblical Criticism*
Biology, Marine, 250
Blackstone Medals—*see Prizes*
Boards of Studies, 24, 50, 275
Botanic Garden, 249
Botany, Dept. of, 155
——, B.Sc. Degree Subjects, 320
——, M.A. Degree Subjects, 289
——, Vacation Exercises, 639
British History (for English Hons.), 132
Bursaries, Auld and Sharp, 570
Bursaries, etc.—University Court Ordinance No. XXVII., 405
Bursaries according to Faculties, 409
Bursaries in alphabetical order, with Regulations and Names of Bursars, 413—494
Bursaries, etc., open to competition, 1922-23, 577—582
Bursaries Competition, June 1922, 574
Bursaries Competition, List of distinguished Competitors for 1921, 628
Bursaries, Patronage, 570
Bursaries for Women, 408
Bursaries and Scholarships in Naval Architecture and Marine Engineering, 493

Caird (Edward) Lectureship, 116
Calendar, University, 9—19
Carnegie Essay Prize, 239
Carnegie Fellowships, 234
Carnegie Scholarships, 230
—— Grants in Aid of Research, 237
—— Trust, 34, 223
—— —— Assistance in Payment of Class Fees, 227
Celtic, Dept. of, 108
——, Degree Subjects, 285, 296
Certificates of Proficiency in Arts, 272
Chancellor, 20, 43
Chapel, 59
Chemistry, Dept. of, 137
——, B.Sc. Degree Subjects, 316—317
——, M.A. Degree Subjects, 288
Chemistry, Analytical, 139
Chemistry, for Students of Medicine, 154
Chemistry, Inorganic (Advanced), 138
Chemistry, for Engineering, Mining, and Naval Architecture, 138
Chemistry, Metallurgical, 141
Chemistry, Organic, Dept. of, 143
Chemistry, Physical, 141
Chemistry, Physiological, Dept. of, 162
Children, Diseases of, 187
Children, Sick, Royal Hospital for, 89
Church History—*see Ecclesiastical History*
Church Law, 203
Civil Engineering and Mechanics, Dept. of, 146
Civil Law, Dept. of, 191
——, Degree (Arts), Subjects in, 290
Class Hours and Fees, 72
Classes, List of, 72
Classes, Separate Faculties and, 72
Cognate Subjects (Arts), 267
Committees, 33
Comparative (Classical) Philology, 99
Constitutional Law and History, Dept. of, 132, 192
——, Degree (Arts), Subjects in, 290
Conveyancing, Dept. of, 189
——, Degree Subjects, 394

Dean of Faculties, 20, 44
Deans of the Faculties, 22
Degree and Prize List, 1921-1922, 618—671
Degrees in Arts, Honours Groups, 271
—— in Arts, Subjects of Examination for, 277—300
—— in Arts, Table of Examinations for M.A., 585—591

Degrees in Arts, Order of Study, 269
Degrees in Education, *Regulations*, 353
Degrees in Divinity (B.D.), *Regulations*, 396
——, Table of Examinations for B.D., 608
——, (D.D.), *Regulations*, 401
Degrees in Law (LL.B. and B.L.), *Regulations*, 390, 392
—— ——, Table of Examinations for, 607
—— —— (LL.D.), *Regulations*, 402
Degrees in Medicine and Surgery, *Regulations*, 363
—— ——, Table of Examinations for, 606
—— in Science (B.Sc.), *Regulations*, 300, 322, 324, 330, 340, 343, 348
Degrees in Science (D.Sc.), *Regulations*, 300, 327, 335, 346
—— in Science, Tables of Examinations for B.Sc., Pure Science, 592—596
—— —— —— Engineering, 597—598
—— —— —— Applied Chemistry, 599—602
—— —— —— Agriculture, 603—604
—— —— —— Public Health, 605
Degrees, Higher, 259
——, Honorary, 401
Demonstrators, 25, 51
Demonstratorships, 209
Dermatology, M'Call Anderson Memorial Lectureship in, 185
Dermatology (Royal Infirmary), 185
Diseases, Venereal, 186
Distinctions in Medicine, 383
Divinity, Dept. of, 203
——, Degree Subjects (for B.D.), 397—401
——, Faculty of—*see Theology*
Divinity and Biblical Criticism, Dept. of, 208
——, Degree Subjects (for B.D.), 397—401
Divinity Hall, Course of Attendance at, 197
Divinity Hall, Library, 247
Dress, Academic, 402

Ear, Diseases of the, 181
—— —— (Royal Infirmary), 182
Ecclesiastical History, Dept. of, 207
——, Degree Subjects (for B.D.), 397—401
Economic History, 118
Education, Dept. of, 118
——, History and Theory of, 119
——, Degree Subjects, 287
——, Degree in, 353
——, Tables of Examination for Ed.B., 609
Educational Methods, 119
Educational Institutions, 120
Electrical Diagnosis and Therapeutics, 186
Electrical Engineering, Dept. of, 146
Electricity, Pure and Applied, 127
Elocution, Teachers of, 201
Embryology, 161
Engineering Science, Certificates in, 329
Engineering, Degrees in, 322
English Language, 101
English Language and Literature, Dept. of, 99
English Language and Literature, Degree Subjects, 281, 292
Entrance Board, Scottish Universities, 250, 712
—— ——, *Regulations*, 251
Evidence and Procedure, 196
——, Degree Subjects, 395
Examination Papers, 8
Examiners for Degrees, 28, 52, 264, 378
Examiners, Preliminary, 30, 264
Exegesis, New Testament, Degree Subjects (for B.D.), 397—401
Exhibitions—*see under Scholarships*
External Examinations and Appointments, Committee on, 35, 156
Extra-Academical Teaching, *Regulations*, 675
—— ——, *List of Teachers*, 679
Eye—*see Ophthalmology.*

Faculties, 49
Faculties and Classes, Separate, 72
Fees, Table of University, 62
——, Enrolment, 62
——, Entrance, 62
——, Examination and Graduation, 62
——, Inclusive, 64
——, Library, 64
——, Matriculation, 62
——, Registration, 64
Fellowships—*see under Scholarships*
Fevers, 92, 181
Forensic Medicine, Dept. of, 169, 190
——, Degree Subjects, 395
French, Dept. of, 102
——, Degree Subjects, 282, 294

General Council, 52, 718
Geography, Dept. of, 129
——, Degree Subjects (Arts), 290
—— ——, Pure Science, 321
Geology, Dept. of, 144
——, Degree Subjects (Arts), 289
—— ——, Pure Science, 318
German, Dept. of, 105
——, Degree Subjects, 283, 294
Gifford Lectureship, 215
Glasgow Royal Technical College, 322, 328, 336
Gown, Academical—*see Dress*
Graduation, Admission to a Curriculum for purposes of, 250
Graduation in the several Faculties, 264
——, Ceremony of, 404
Graham Young Lectureship, 217
Greek, Dept. of, 95
——, Degree Subjects, 279, 291
——, Hellenistic, 97
——, Degree Subjects, 280
——, Non-qualifying, 97
—— History, Courses in, 98
——, Degree Subjects, 280
Grieve Lectureship, 163, 210
Gymnasium, 59
Gynaecology—*see Women, Diseases of*

Hastie Lectureship, 217
Hebrew and Semitic Languages, Dept. of, 205

Hebrew and Semitic Languages, Degree Subjects for M.A., 284, 296
——, —— for B.D., 297—401
——, Vacation Exercises, 672
Herbarium, 157
Herbarium Prize, 157
Higher Degrees, 359
History, Dept. of, 131
——, Degree Subjects in, 290, 299
History, Ecclesiastical—*see Ecclesiastical History*
History, Economic—*see Economic History*
Honorary Degrees, 401
Honours List, 610—617
Honours Groups (for M.A.), 271
Honyman Gillespie Lectureship, 144
Hoods—*see Dress*
Hospital, Royal, for Sick Children, 89
Humanity, Dept. of (Latin), 93
——, Degree Subjects, 277, 278, 291
Hunterian Museum, 247
—— ——, Donations to, 249

Inclusive Fees, 64
Infirmary, Eye, 92
——, Royal, 87
——, Western, 85
Insanity, 179
Italian, Dept. of, 107
——, Degree Subjects, 284, 295

Jurisprudence, Dept. of, 193
——, Degree Subjects in, 395

Law, Degrees in—*see Degrees*
Law, Dept. of, 188
——, Faculty of, 49, 84, 188
Law, Civil, Dept. of, 191
——, ——, Degree Subjects, 290, 394
Law, Constitutional, and History, 126, 188
——, ——, Degree Subjects, 290, 395
——, International Private, 194
——, ——, Degree Subjects, 395
——, Mercantile, Dept. of, 195
——, ——, Degree Subjects, 394
——, Public International, 193
——, ——, Degree Subjects, 395
——, Roman—*see Law, Civil*
Law of Scotland, Degree Subjects, 394
Lecturers, 22, 50
Letters, Doctor of, 361
Library, Divinity Hall, 247
Library, University, *Regulations*, 242
——, ——, Catalogues, 246
——, ——, Committee, 33
Logic and Rhetoric, Dept. of, 111
Logic and Rhetoric, Degree Subjects, 286, 297
Lord Provost, 20

M'Callum-Fleming Celtic Lectureship—*see Celtic*
Marine Engineering—*see Naval Architecture*
Materia Medica, Dept. of, 164
Mathematics, Dept. of, 120
——, Degree Subjects (Arts), 287, 298
——, Degree Courses (Pure Science), 314
Mechanics—*see Civil Engineering*
Medals—*see Prizes*
Medical Students, Registration of, 364
Medical Study, Order of, 384
Medicine, Faculty of, 49, 79, 154
Medicine, Graduation in—*see Degrees*
Medicine, Institutes of—*see Physiology*
——, Practice of, Dept. of, 175
——, Dept. of (Muirhead Chair), 176
Mercantile Law—*see Law, Mercantile*
Metaphysics—*see Logic*
Midwifery, Dept. of, 178
—— (Muirhead Chair)—*see Obstetrics*
Mining Engineering, Degree of B.Sc. in, 324
Mining, Dept. of, 151
Moral Philosophy, Dept. of, 114
——, Degree Subjects, 287, 297
Muirhead Demonstratorship of Physiology, 163, 210
Museum, Hunterian, 247
——, ——, Donations to, 249
Museums Committee, 33

Nations, Matriculated Students divided into, 43
Natural History—*see Zoology*
Natural Philosophy, Dept. of, 122
——, Degree Subjects (Arts), 288, 298
——, Degree Courses (Pure Science), 315
Natural Theology—*see Gifford Lectureship*
Naval Architecture and Marine Engineering, Dept. of, 153
——, Bursaries and Scholarships in, 493
Nose, Diseases of the Throat and, 183, 184

Oath at Medical Graduation, 383
Observatory, 135
Observatory and Laboratories Committee, 34
Obstetrics and Gynaecology (Muirhead Chair), 179
Officers Training Corps, 35
Officers, University, 20
Ophthalmic Institution, 92
Ophthalmology, 181
Ordinance, Regulations as to Admission to Scottish Universities, 712
Ordinance, Recent:
  Affiliation of Royal Technical College, 706

Parliament, Representatives in, 20, 54
Pastoral Theology, 202
Pathology, Dept. of, 165
——, Dept. of (St. Mungo Chair), 168
——, Clinical, 167
Pharmacy—*see Materia Medica*
Philology, Comparative (Classical), 9)
Philosophy, Doctor of, 360
Psychology, Dept. of, 113
Psychological Medicine, 180
Physics, Applied, Dept. of, 125
Physics (Medical), 128
Physiological Chemistry, Dept. of, 162

Physiology, Dept. of, 162
Physiology, B.Sc. Degree Subjects, 317
Political Economy, Dept. of, 116
——, Degree Subjects, 287, 297
Political Philosophy, 116
Pollok, Dr. Robert, Lectureship, 212
Preliminary Examinations in Arts, Science, Medicine, Law, Divinity, Education, 252—255
——, Exemptions from, 259
——, Privileges of Foreign Students, 255
——, Scope and Standard of, 256
——, Table of Examinations, 254
Principal, 20, 45
Prizes, 533
——, University, for 1922-1923, 571
——, Regulations, 534—559
  Arnott, 534
  Asher Asher Memorial, 535, 644
  Balfour (Sheriff), 535, 633
  Barty, Rev. Dr., 536
  Beardmore, 536, 572
  Bellahouston, 537
  Blackstone Examination, 541, 660
  Bradley, 537
  Brunton Memorial, 537, 617
  Buchan, Alastair, 538, 571
  Buchanan, 538, 664
  Burnet (Lindsay), 538
  Caird, Edward, 665
  Cleland, 540, 668
  Cleland and Rae Wilson, 540, 631
  Coulter, 540, 571
  Cowan, 540, 659
  Cowie, 145, 657
  Cullen, 638
  Cunninghame, 541
  Dalgety, Harry, 541
  Denny, 542
  Dickson, 542
  Dobbie-Smith, 542, 571
  Dowanhill, 542, 630
  Ewing, 543, 571
  Findlater, 543
  Gairdner, 176, 638
  Gartmore, 544, 569
  Geographical Society, 544, 669
  Gladstone Historical, 544
  Gladstone Memorial, 544
  Guthrie, William, 545, 633
  Harvey, George, 545, 655
  Henderson, 545, 571
  Herkless, 545, 617
  History of Medicine, 546
  Hume, Brown, 546
  Jack, William, 547
  Jamieson, 548
  Jeffrey, 548
  Jones (Arthur) Memorial, 548, 572
  Kelvin, 549
  Kirk Memorial, 550
  Logan (Thos.) Memorial, 550, 617
  Luke Historical, 551
  Macfarlan and Cook, 551
  Mackenzie, 551
  Macleod, 552
  Miller, Dr., 552, 571
Prizes—
  Muirhead, 552, 659
  Muirhead, George Roger, 553
  Navy League, 553, 572
  Nichol Memorial, 553, 671
  Norse Prizes: Robert Locke Bremner Memorial, 553, 572
  Procurators, Faculty of, 190, 600
  Rae Wilson—*see Cleland*
  Ramsay Memorial, 554, 658
  Reid, John, 555
  Ross, Robert, 555, 632
  Scott-Macfarlan, 555
  Smart (Alexander) Memorial, 556, 665
  Smart, Professor William, 556, 665
  Straits Settlements, 557
  Struthers, 557
  Thomson, 573
  University Medal, 558, 571
  Walker, 558, 655
  Watson Historical, 559
Professors, 20
Protozoology, 159
Provincial Committee for the Training of Teachers, 672
Psychological Medicine, 180
Psychology, 113, 164
Public Health, 169, 170
—— ——, Degrees in Science in, 343
Public Reading and Speaking, 201
Public Law—*see Law, Public*
Pure Science, Degrees in, 300

Queen Margaret College, 29, 60

Radio-activity—*see Physical Chemistry*
Reading Room, 246
Rector, 20, 43
Registration of Medical Students, 364
—— of Medical Practitioners, 384
Representatives of General Council, 33
Representatives of Senate, 32
Representatives of University Court, 32
Research Students, 220
Research Work, 125, 220
Rhetoric—*see Logic and Rhetoric*
Robertson (Alexander) Lectureship, 21
Roman History, Courses in, 94
——, Degree Subjects, 278, 291
Roman Law—*see Civil Law*
Russian, Dept. of, 111
——, Degree Subjects in, 286, 295

Scholarships, etc.—University Court Ordinance No. XXVII., 405
Scholarships, etc., 495
Scholarships, etc., open to competition, 1922-23, 561—568
Science, Graduation in, 300
——, Degrees in Pure, 300
——, Outline of Courses in Pure, 314
——, Doctor of, 322, 327, 346, 359
——, Faculty of, 49, 75, 134
——, Preliminary Examination in, 253
Scottish History and Literature, Dept. of, 133
——, Degree Subjects, 290

Semitic Languages—*see Hebrew*
Senatus Academicus, 20, 48
Skin, Diseases of the—*see Dermatology*
Smith (Adam) Chair, 116
Social Economics, 117
Special Teaching and Study by Scholars and Fellows, 220
Stevenson Lectureship in Citizenship, 218
Students, 57
Students' Representative Council, 34, 55
Studies—See *Boards* and *Advisers*
Surgery, Dept. of, 172
——, Dept. of (St. Mungo Chair), 173
Surgery, Graduation in—*see Degrees*
Syriac—*see Hebrew*

Table of Preliminary and Degree Examinations, 583—609
Teachers, Training of, 672
Theology, Faculty of, 49, 84, 197
——, Entrance Examination, 198
——, Exit Examination, 200
Theological Study, Order of, 197
Theory and Practice of Heat Engines, Dept. of, 146
Therapeutics—*see Materia Medica*

Throat and Nose, Diseases of the, 183, 184
Tuberculosis, Clinical, 187

University, The, 37
University Assistants, 25, 51
University Buildings, 39
—— Chapel, 59
University Court, 20, 45
—— Fees, 62
University, Government of the, 42
—— Officers, 20
University Societies, 685

Vacation Exercises, 672
Vice-Chancellor, 20

Waltonian Lectureship, 214
Weir, William, Assistantship, 212
Women, Bursaries for, 408
Women, Diseases of, 178
Women's Department, 60

Young Assistantship, 51, 146

Zoology, Dept. of, 157
——, Degree Subjects (Arts), 288
——, —— (Pure Science), 319

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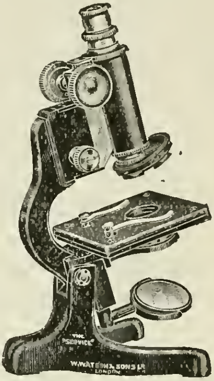

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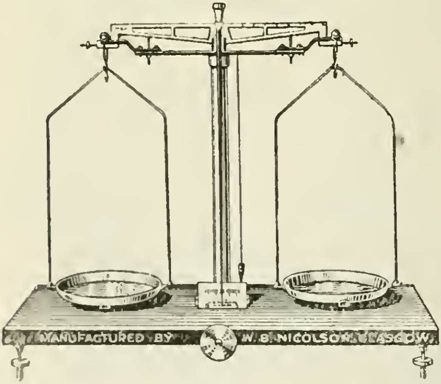
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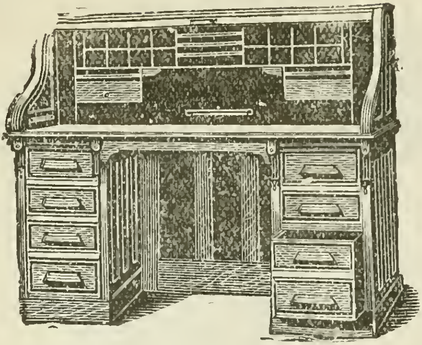

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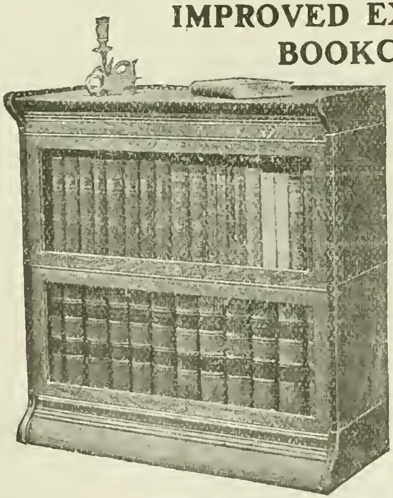

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